

1 5 10 15 20 25 30 35
M C W R P L C R F L W L W S Y L S Y V Q A V P I Q K V Q D D T K T L I
1 _____ 21
SIGNAL SEQUENCE _____ 35
31 _____
40 45 50 55 60 65 70
K T I V T R I N D I S H T Q S V S A K Q R V T G L D F I P G L H P I L
_____ 45
41 _____ 55
51 _____ 65
61 _____
75 80 85 90 95 100 105
S L S K M D Q T L A V Y Q Q V L T S L P S Q N V L Q I A N D L E N L R
_____ 75
71 _____ 85
81 _____ 95
91 _____ 105
110 115 120 125 130 135 140
D L L H L L A F S K S C S L P Q T S G L Q K P E S L D G V L E A S L Y
106 _____ 120
116 _____ 130
126 _____ 140
136 _____
145 150 155 160 165
S T E V V A L S R L Q G S L Q D I L Q Q L D V S P E C
_____ 150
146 _____ 160
156 167

Fig. 1

2/21

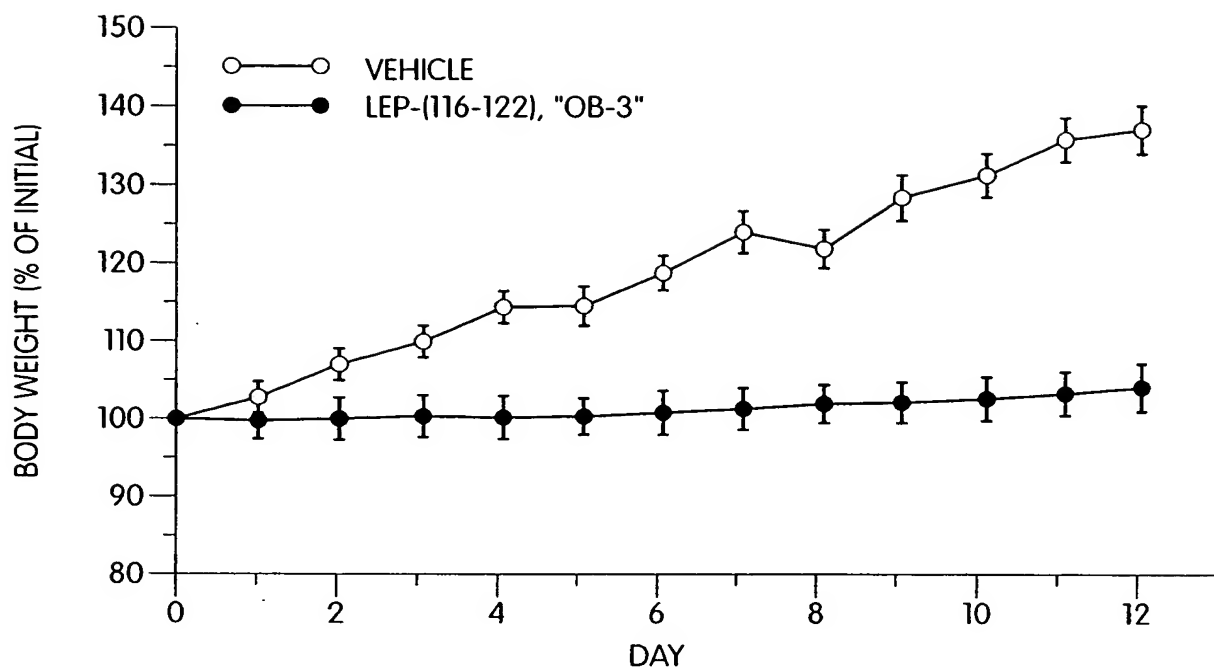


Fig. 2A

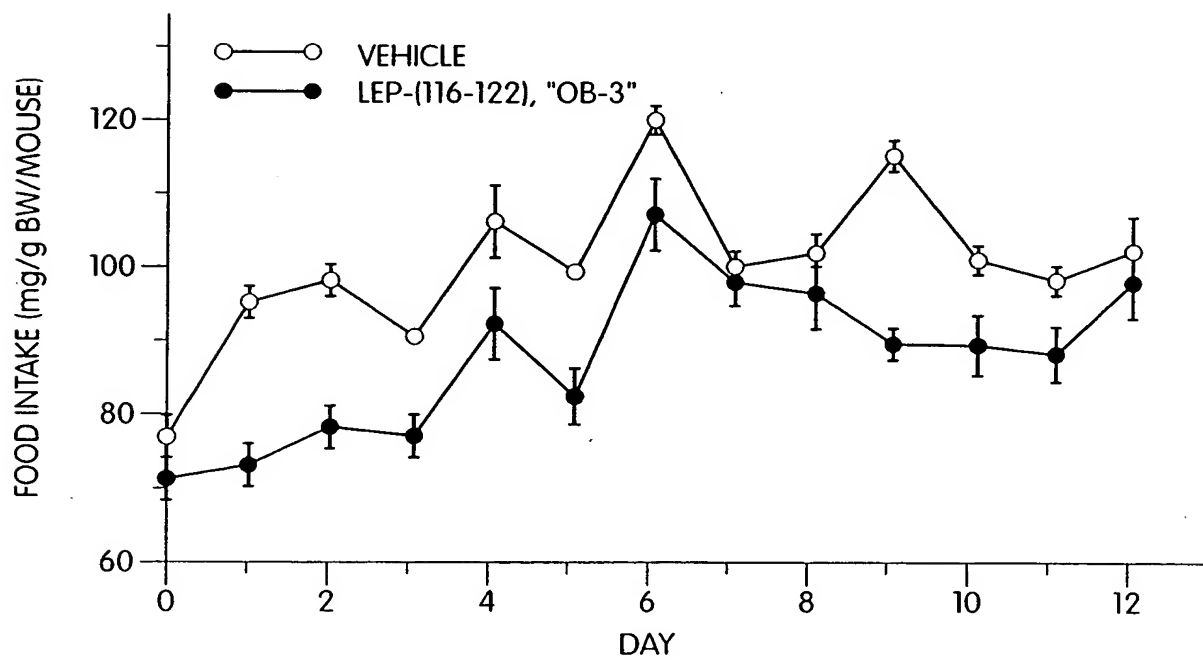


Fig. 2B

3/21

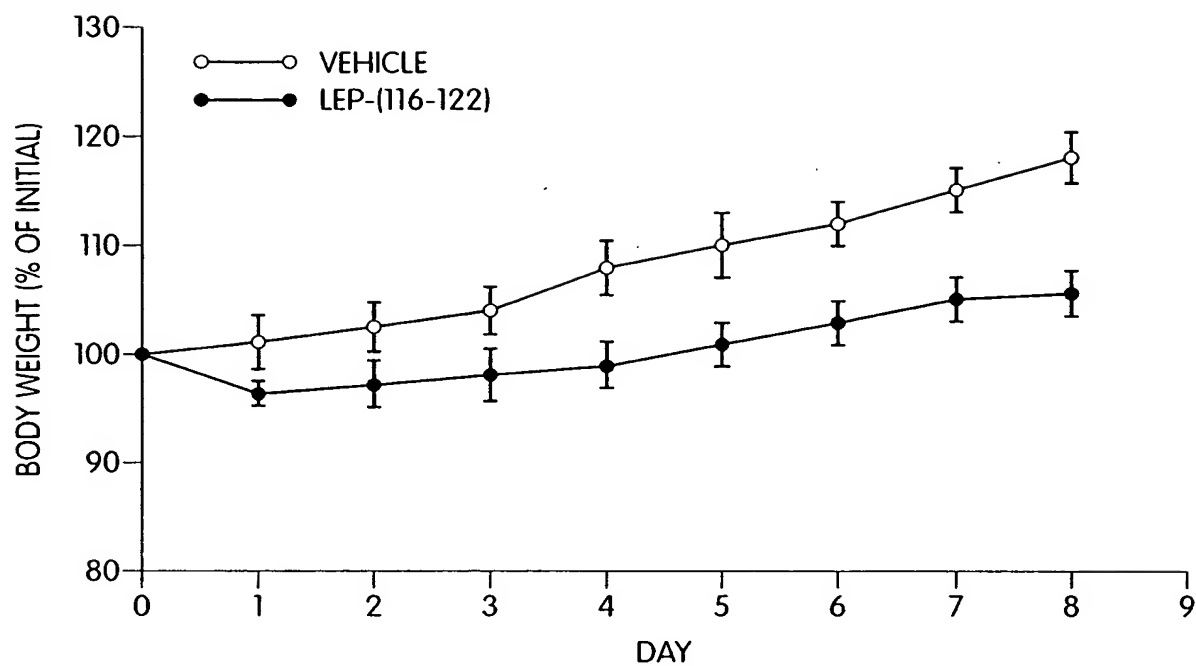


Fig. 3A

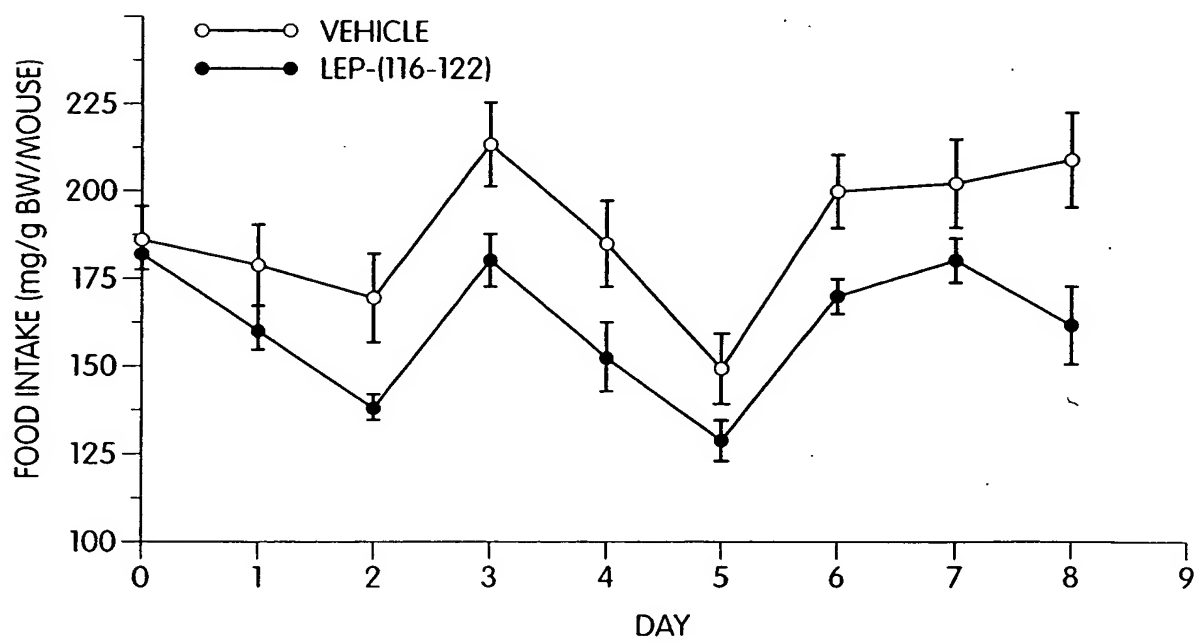


Fig. 3B

4/21

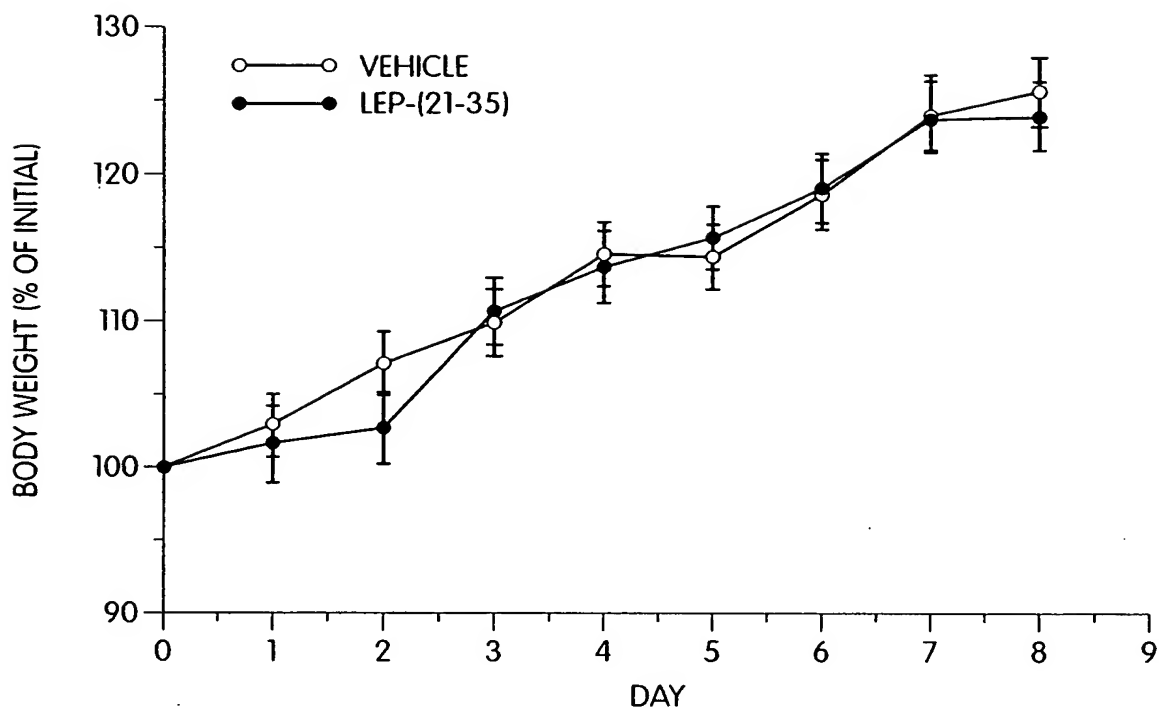


Fig. 4A

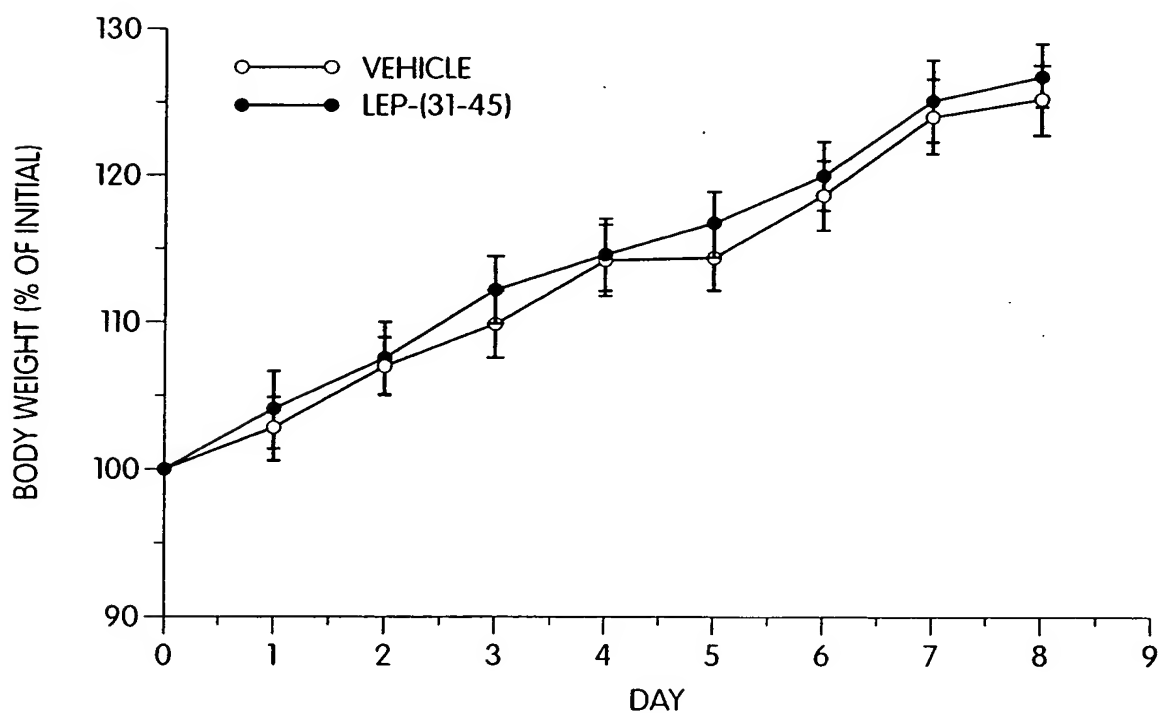


Fig. 4B

5/21

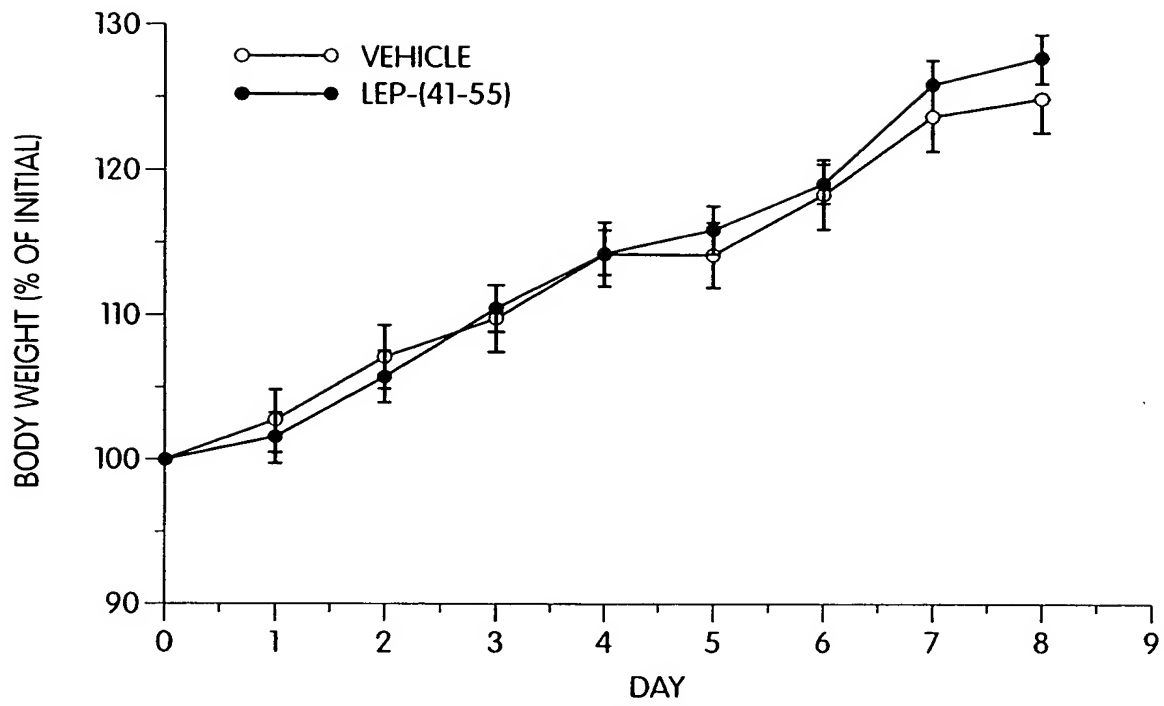


Fig. 4C

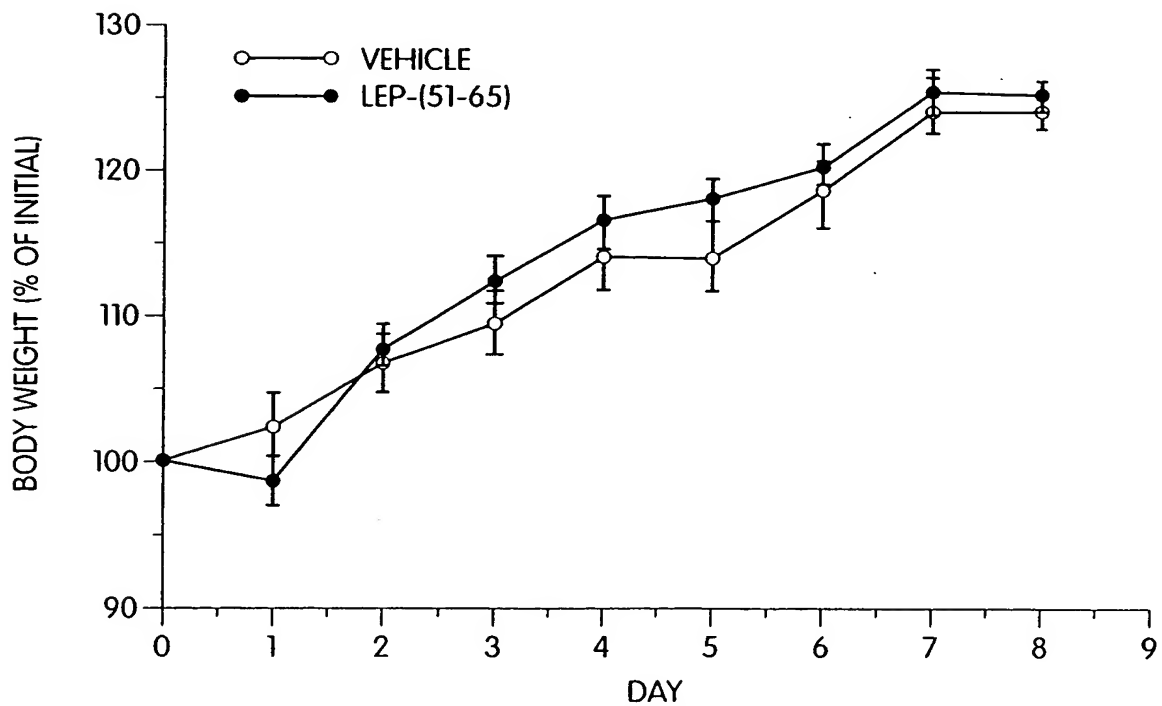


Fig. 4D

6/21

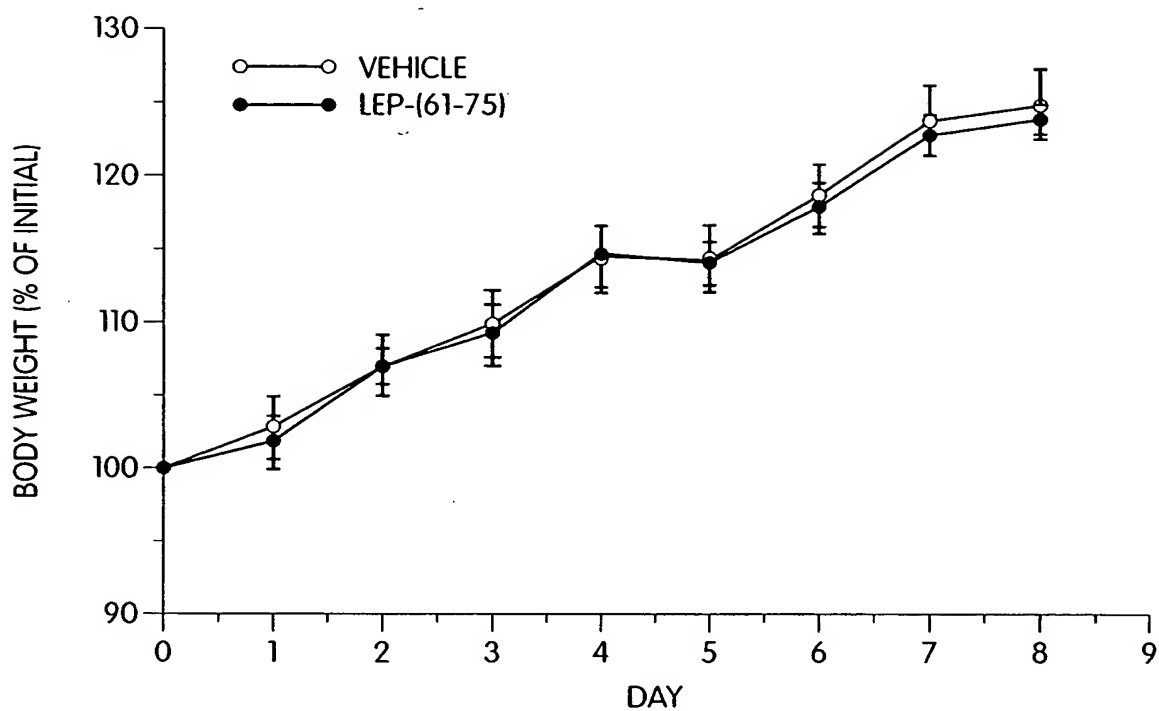


Fig. 4E

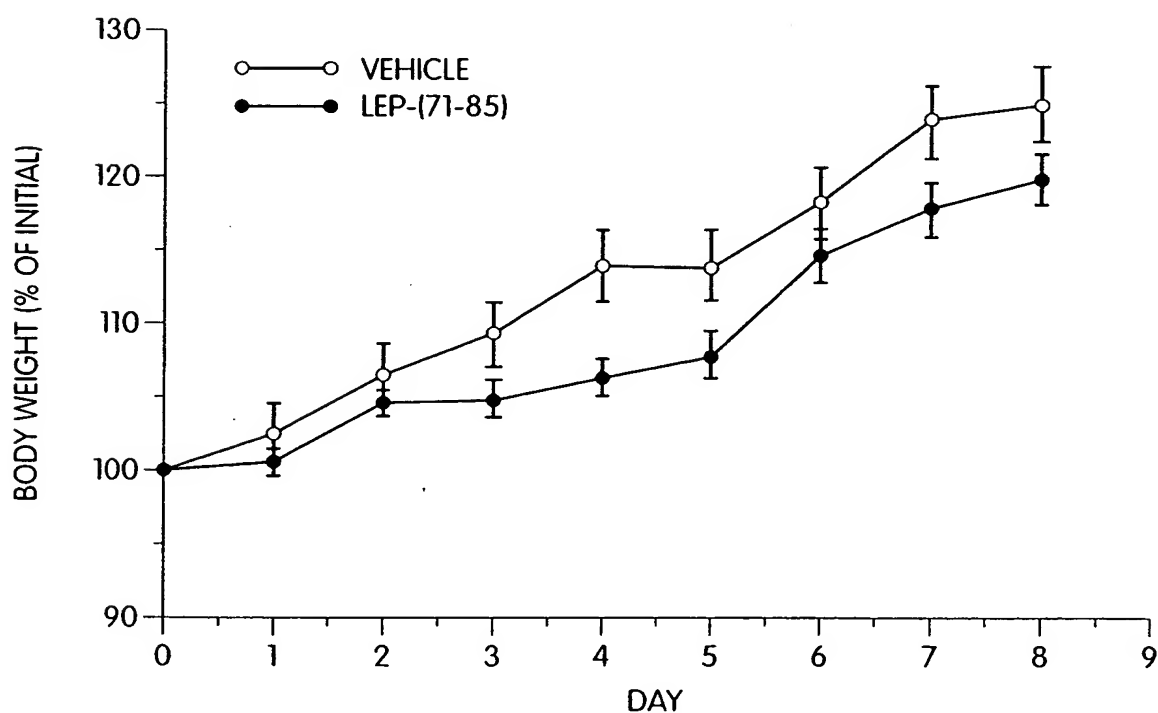


Fig. 4F

7/21

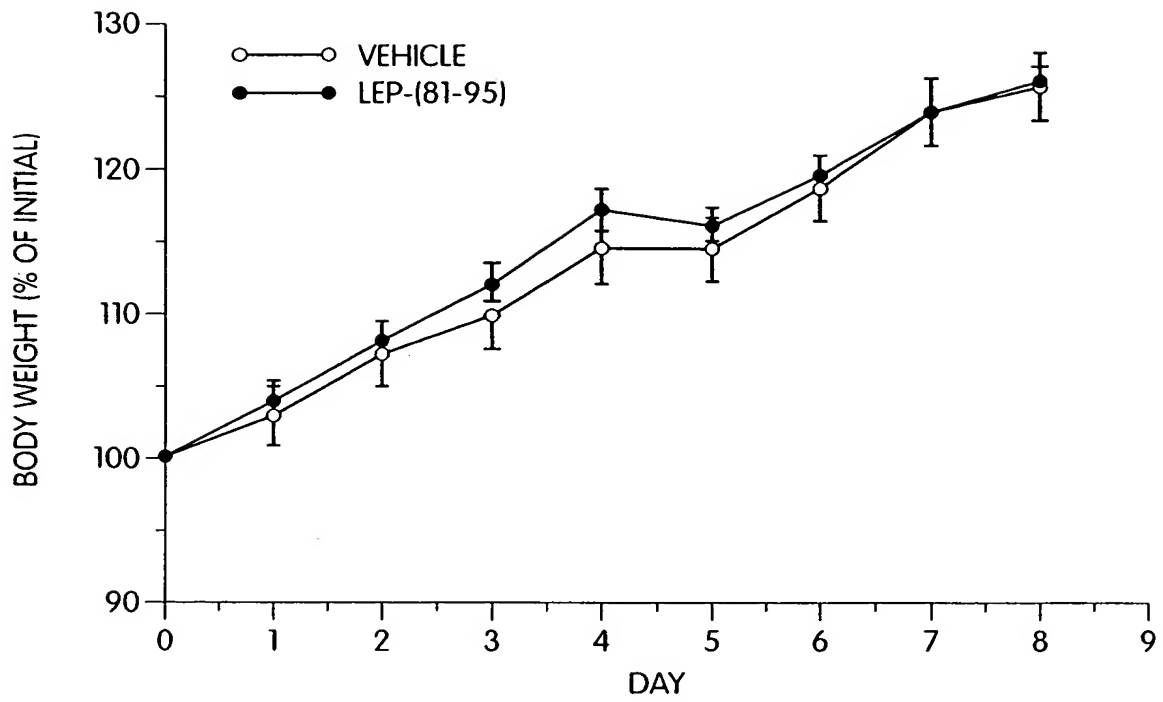


Fig. 4G

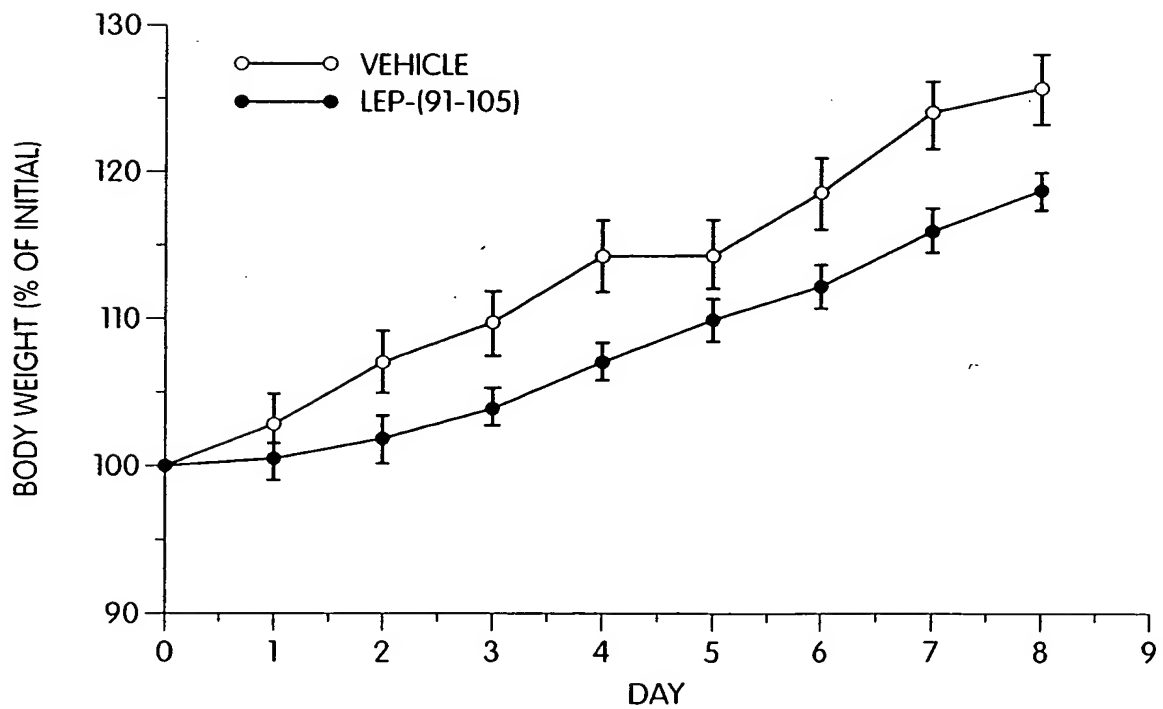


Fig. 4H

8/21

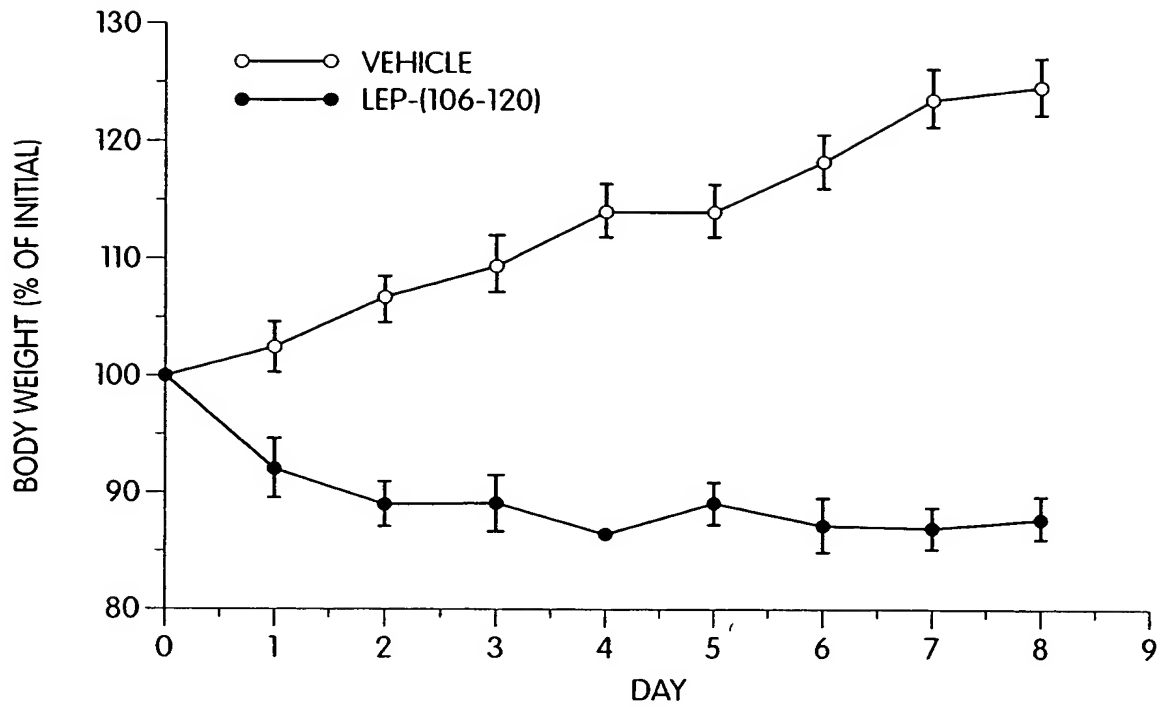


Fig. 4I

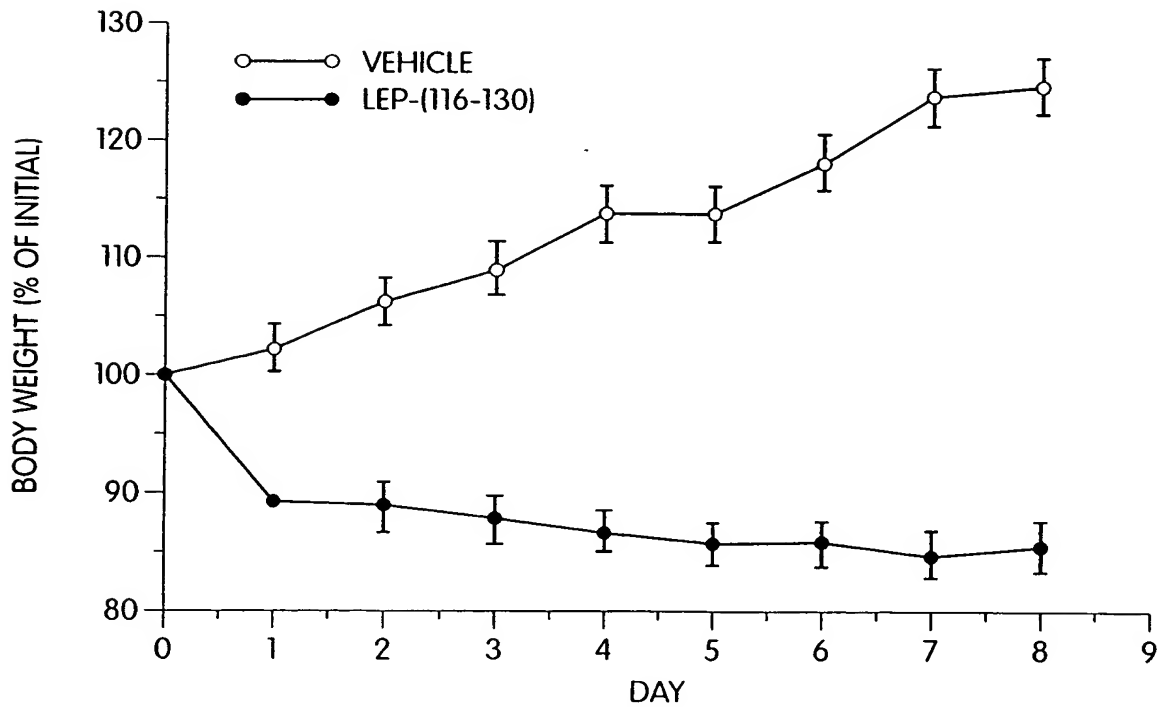


Fig. 4J

9/21

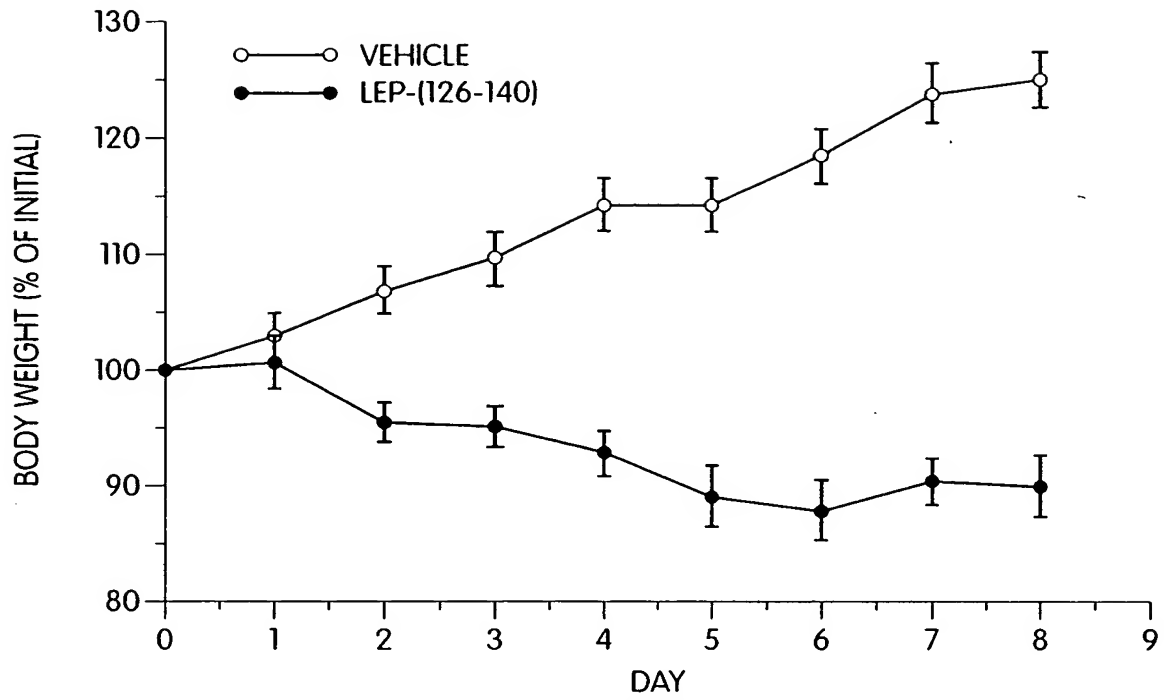


Fig. 4K

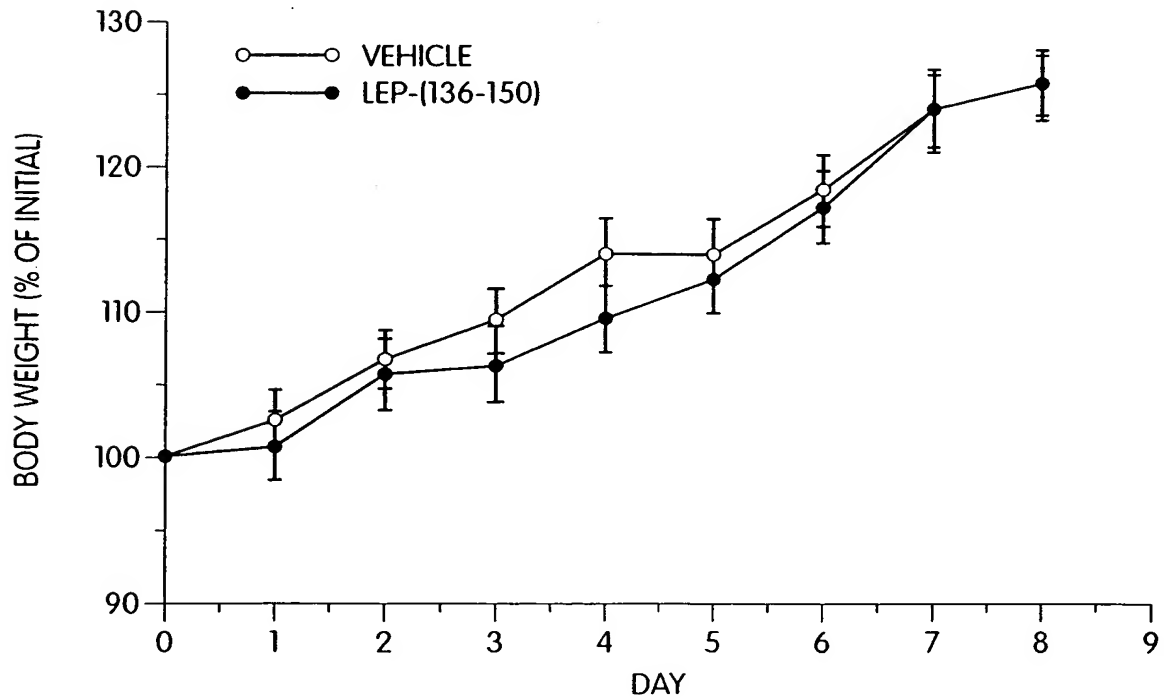


Fig. 4L

10/21

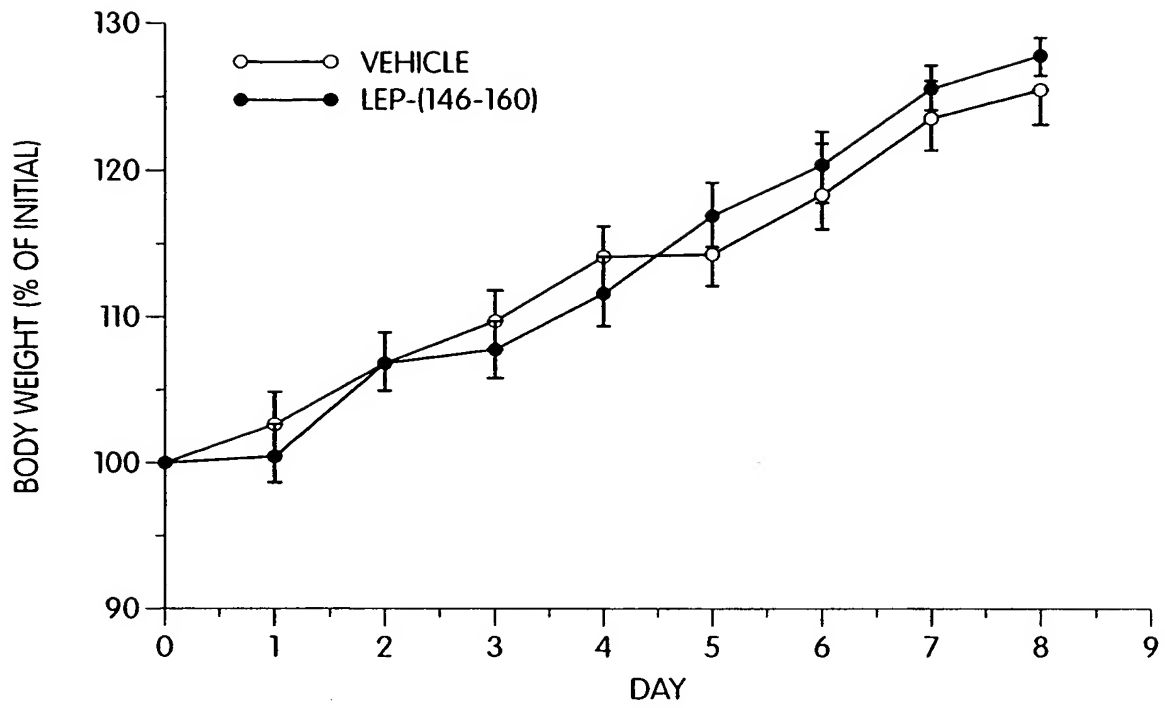


Fig. 4M

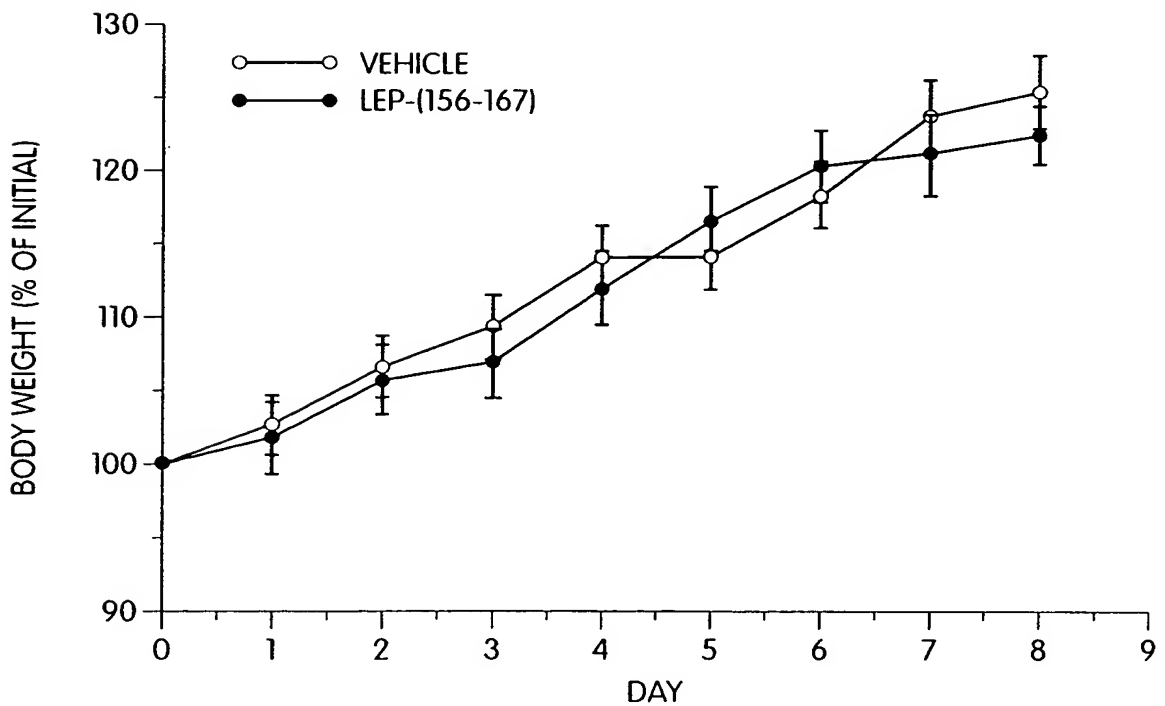


Fig. 4N

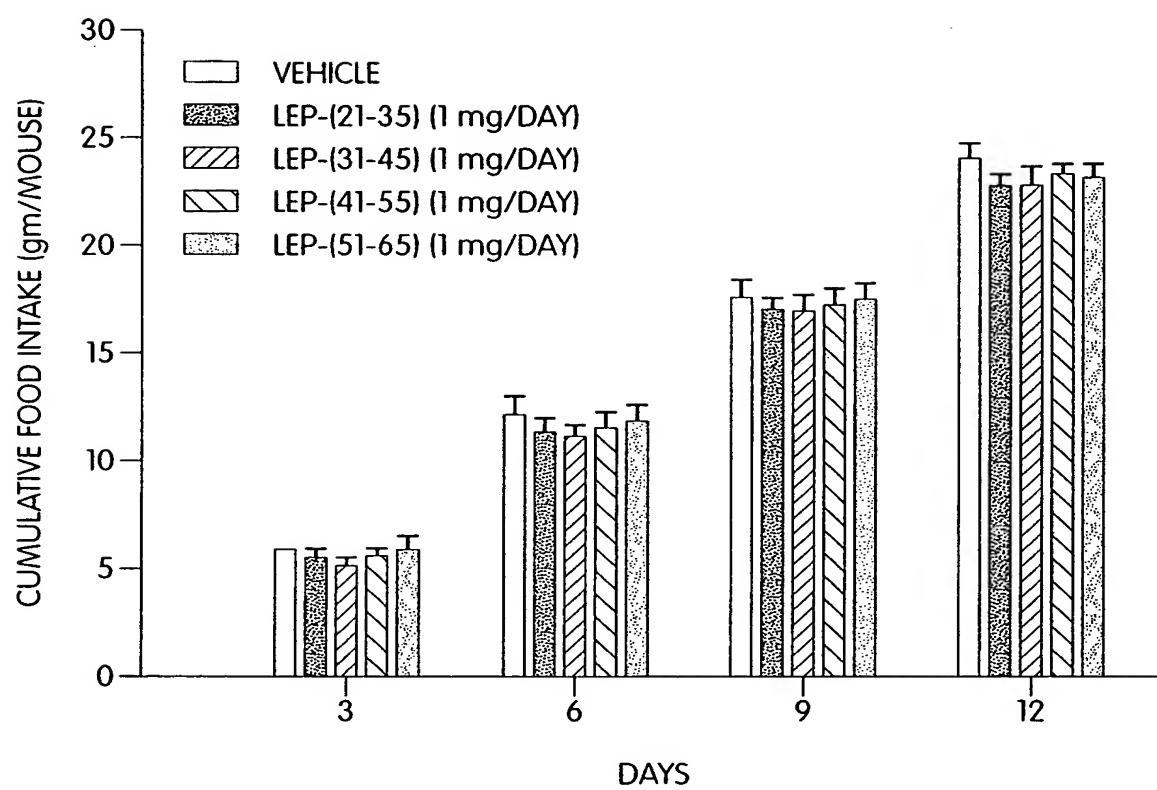


Fig. 5

12/21

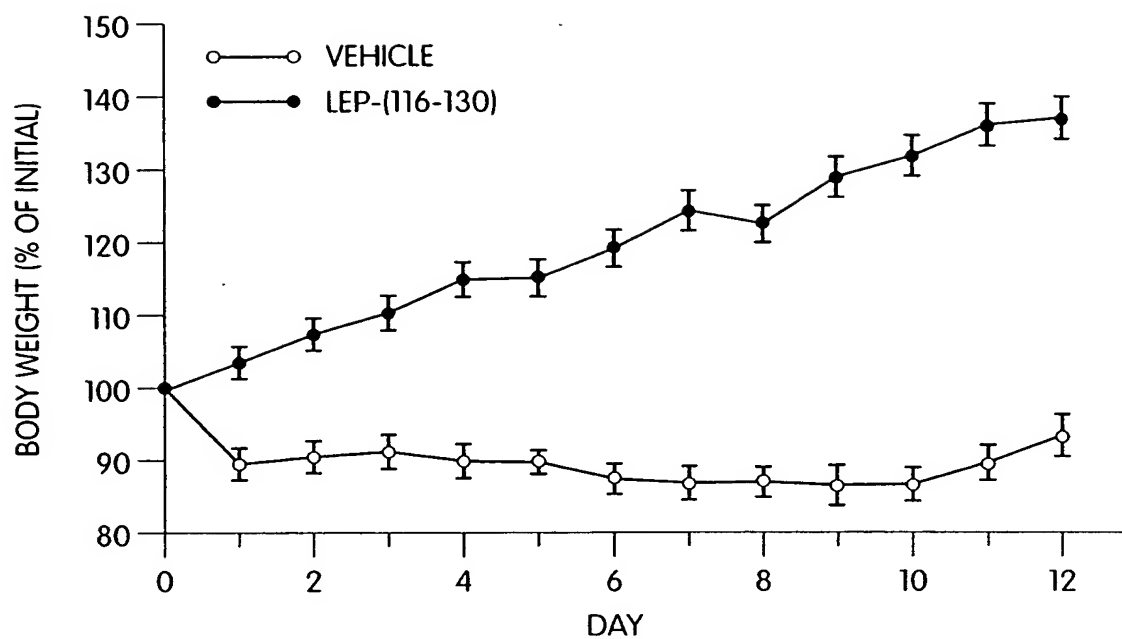


Fig. 6A

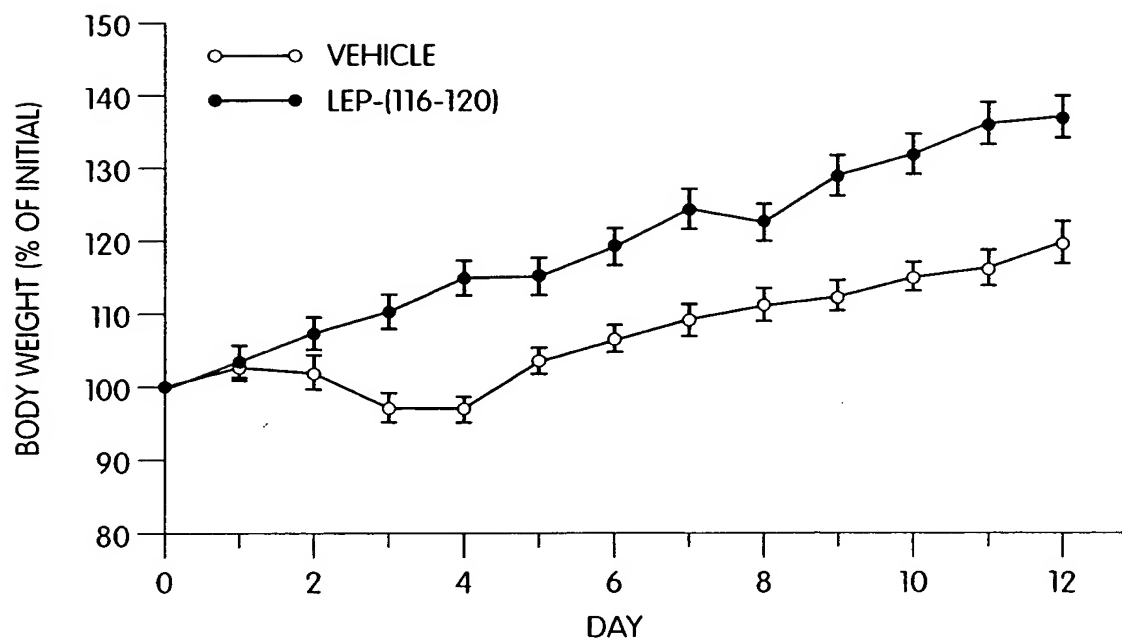


Fig. 6B

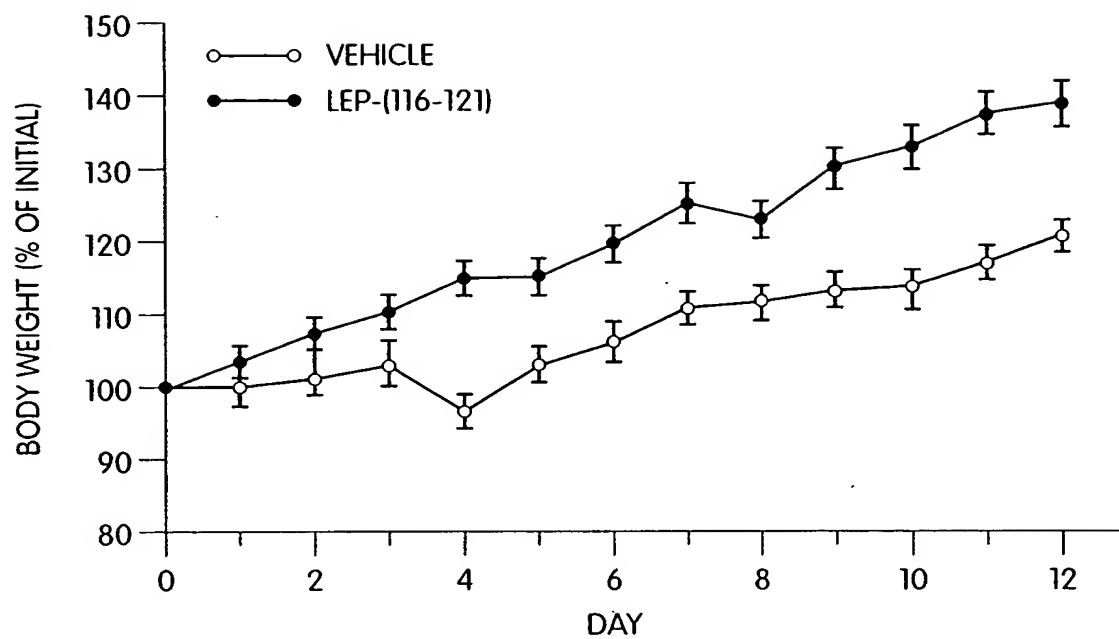


Fig. 6C

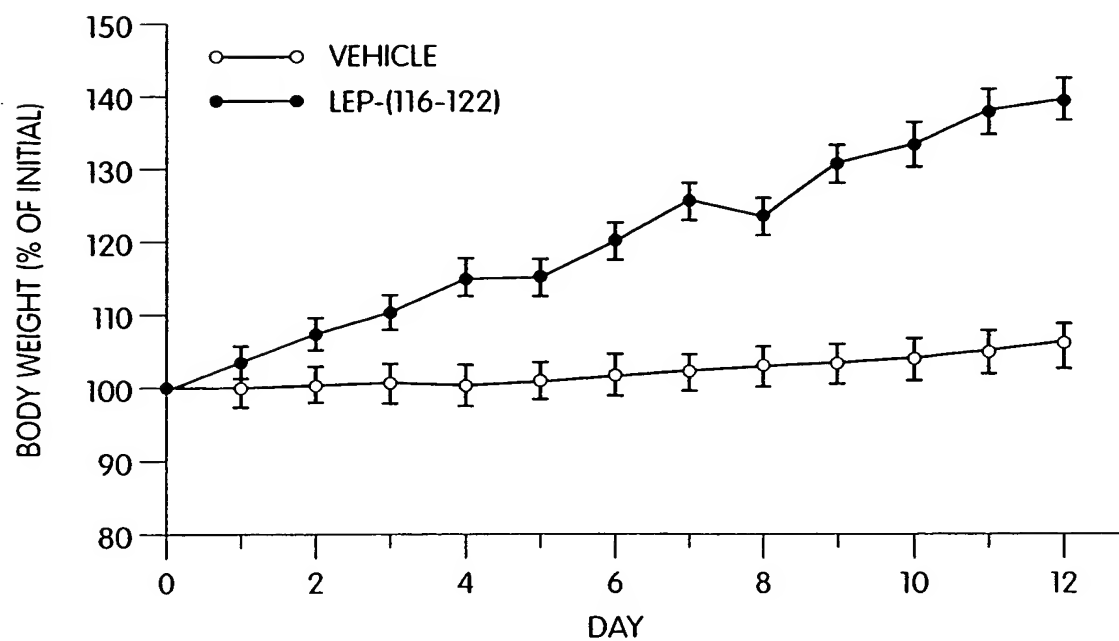


Fig. 6D

14/21

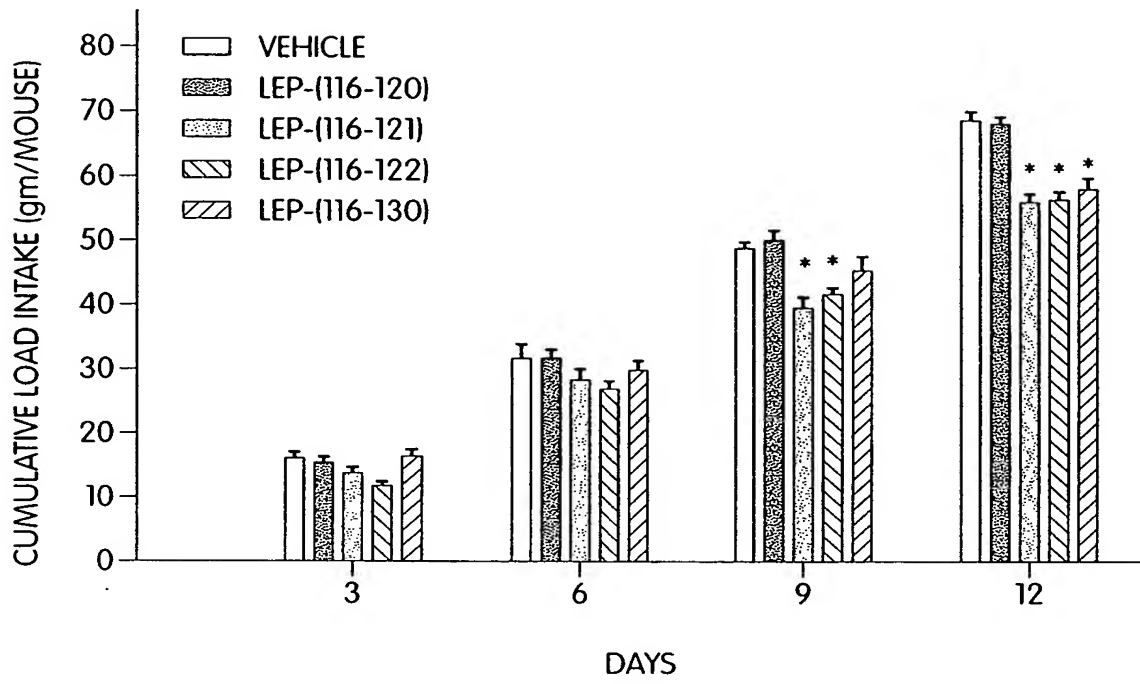


Fig. 7

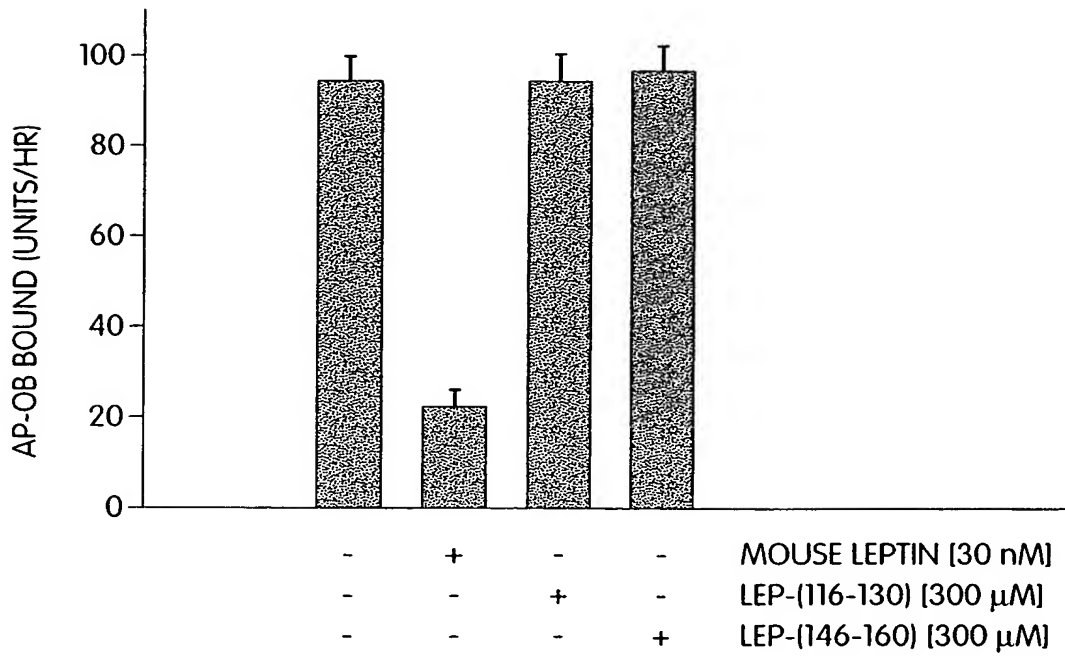


Fig. 8

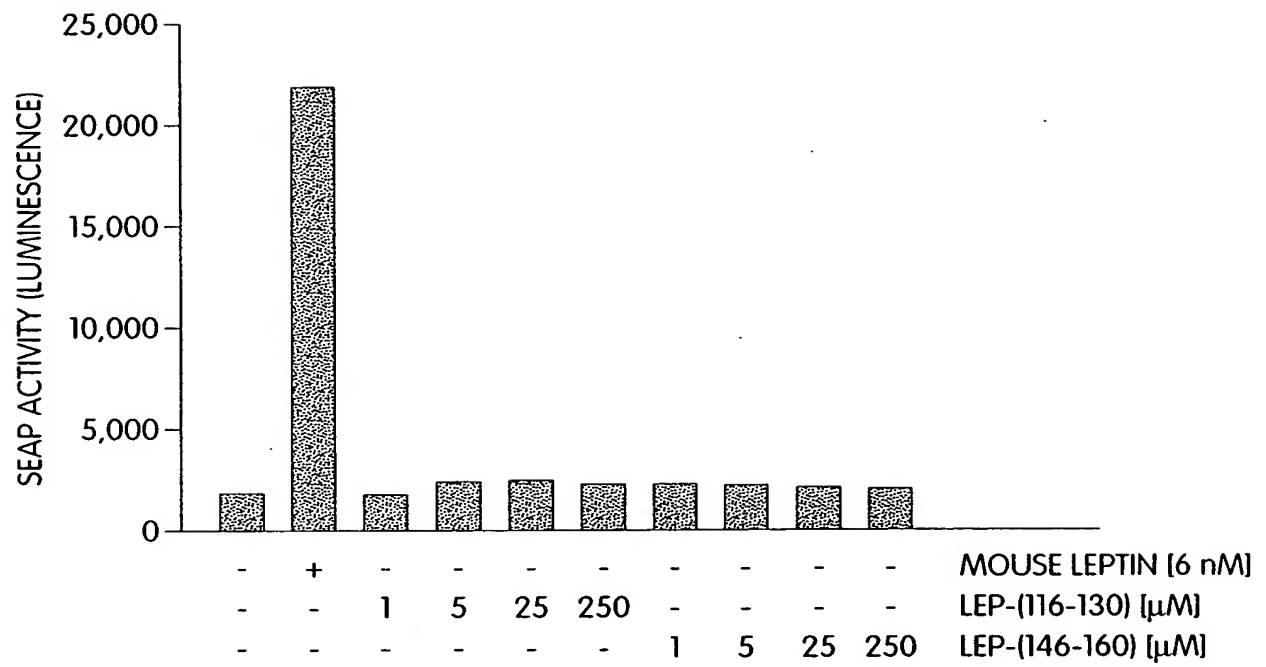


Fig. 9

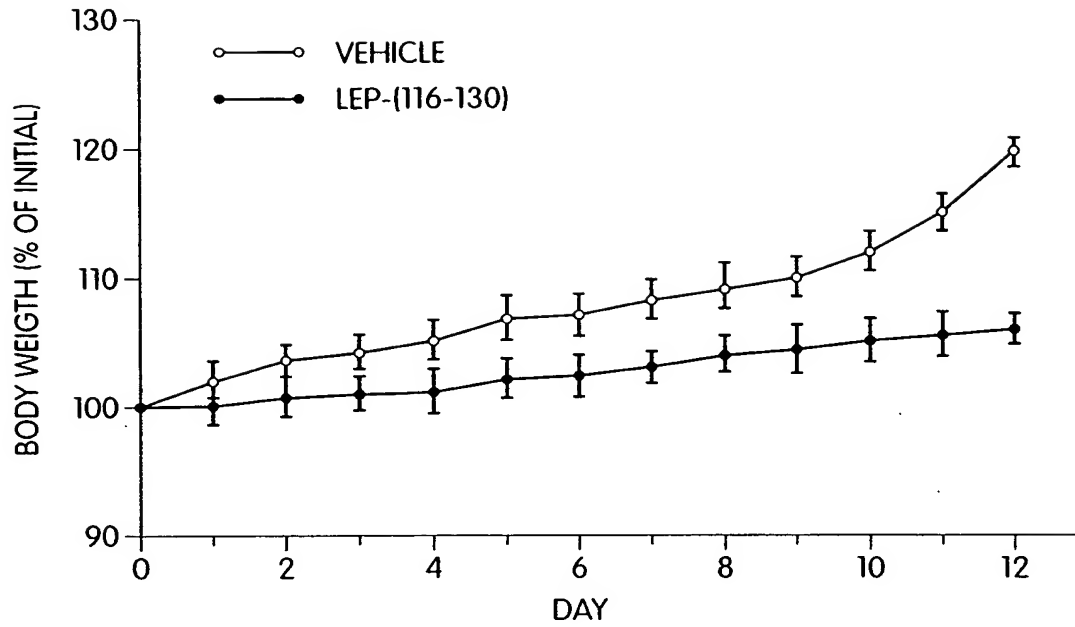


Fig. 10A

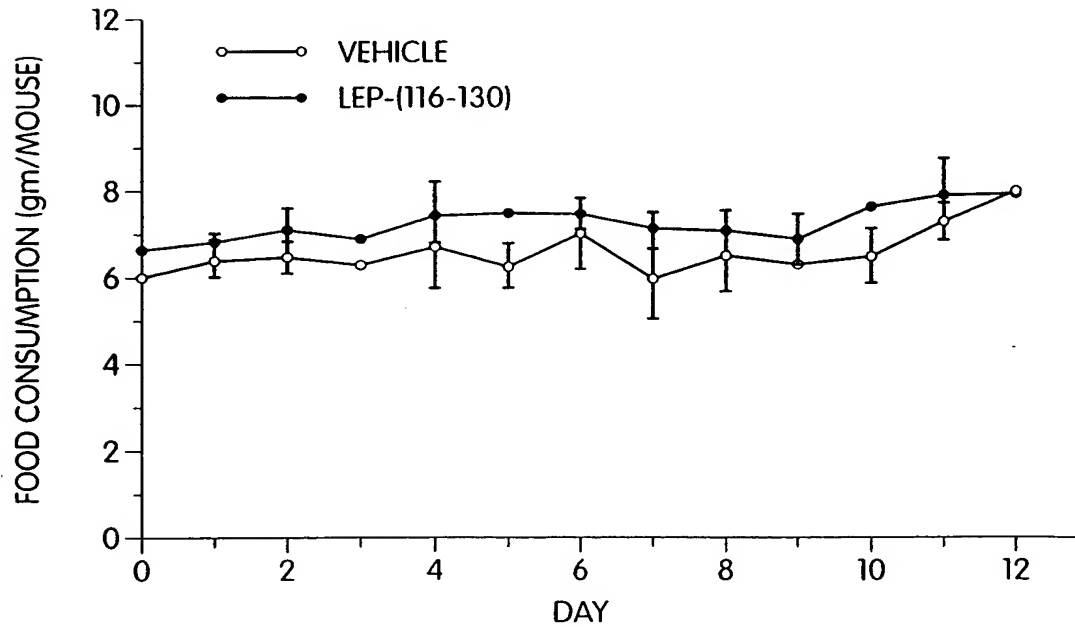


Fig. 10B

17/21

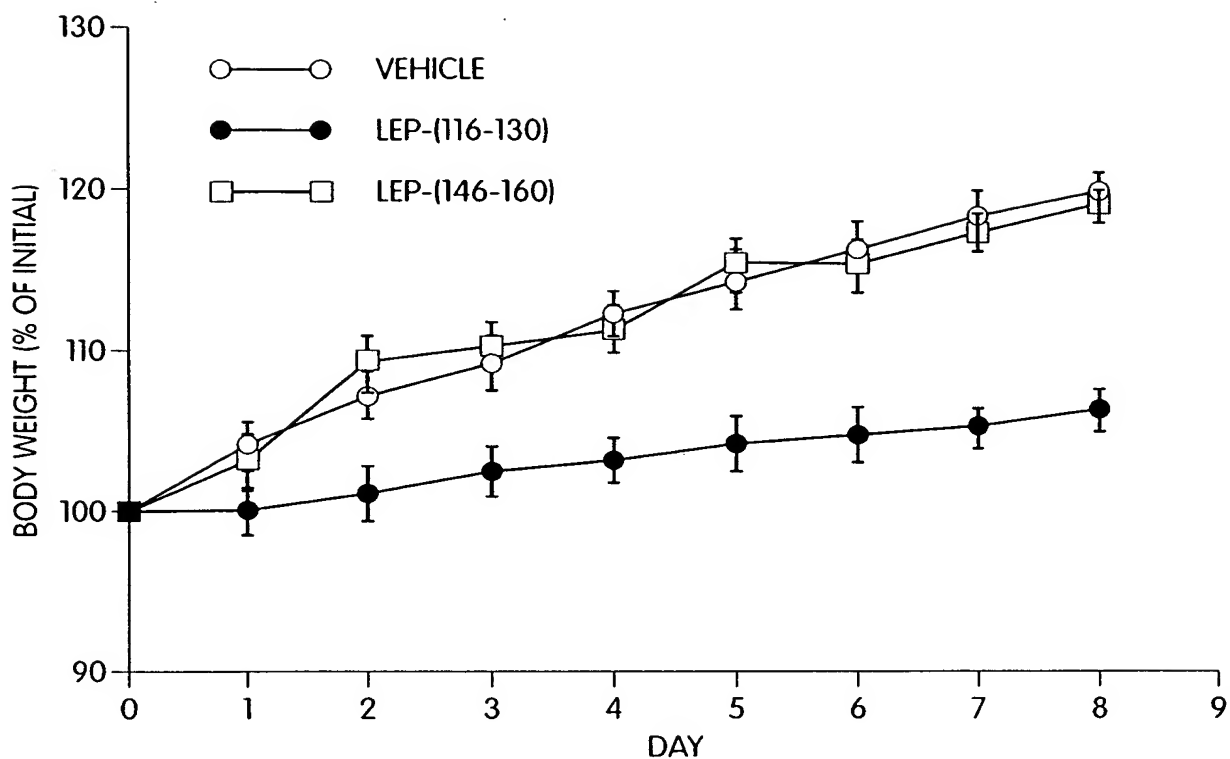


Fig. 11A

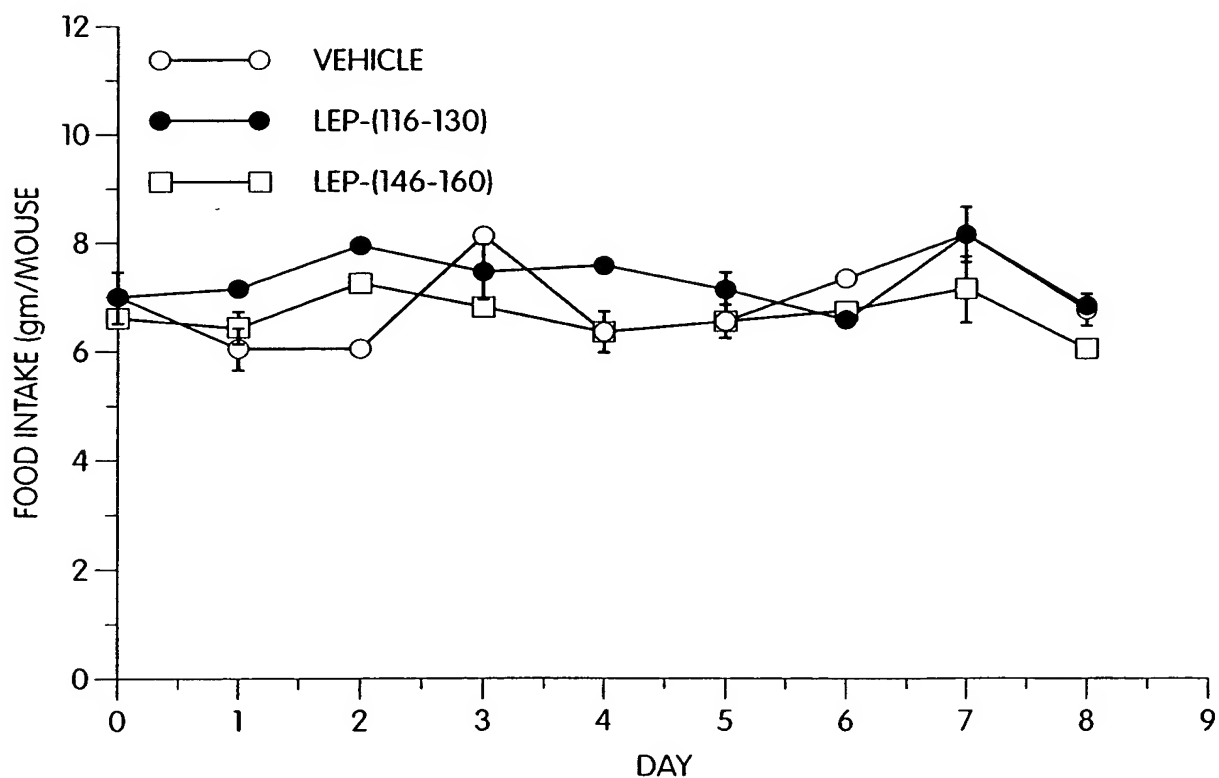


Fig. 11B

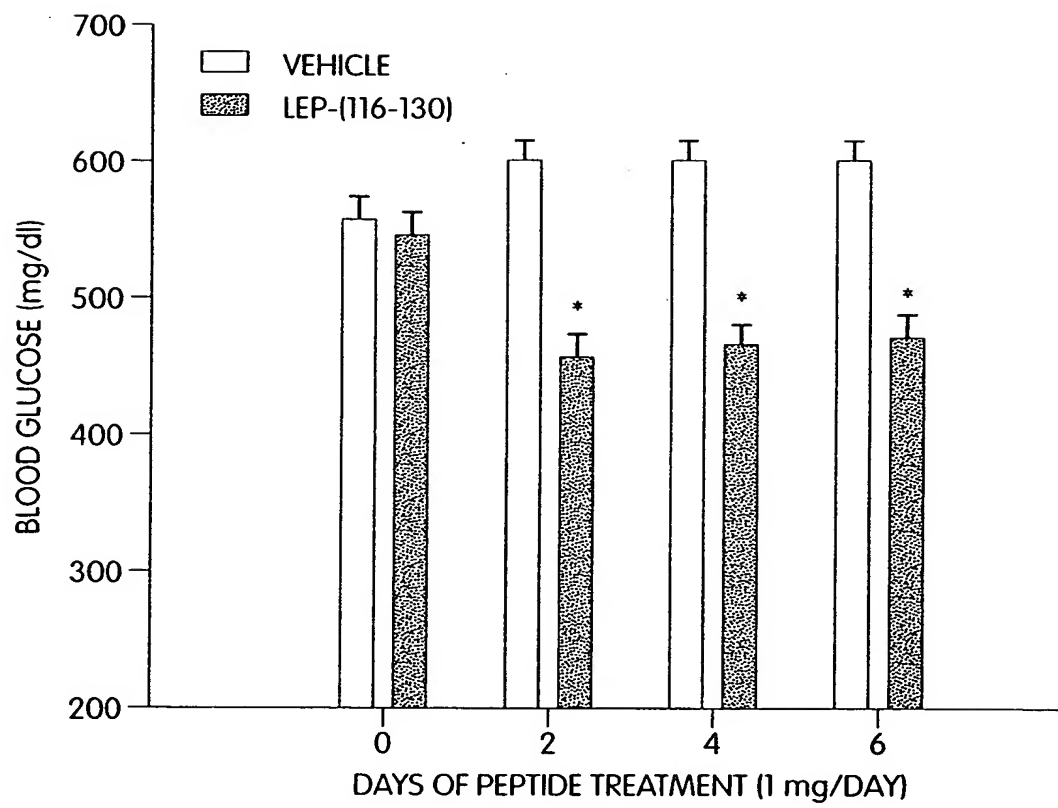


Fig. 12

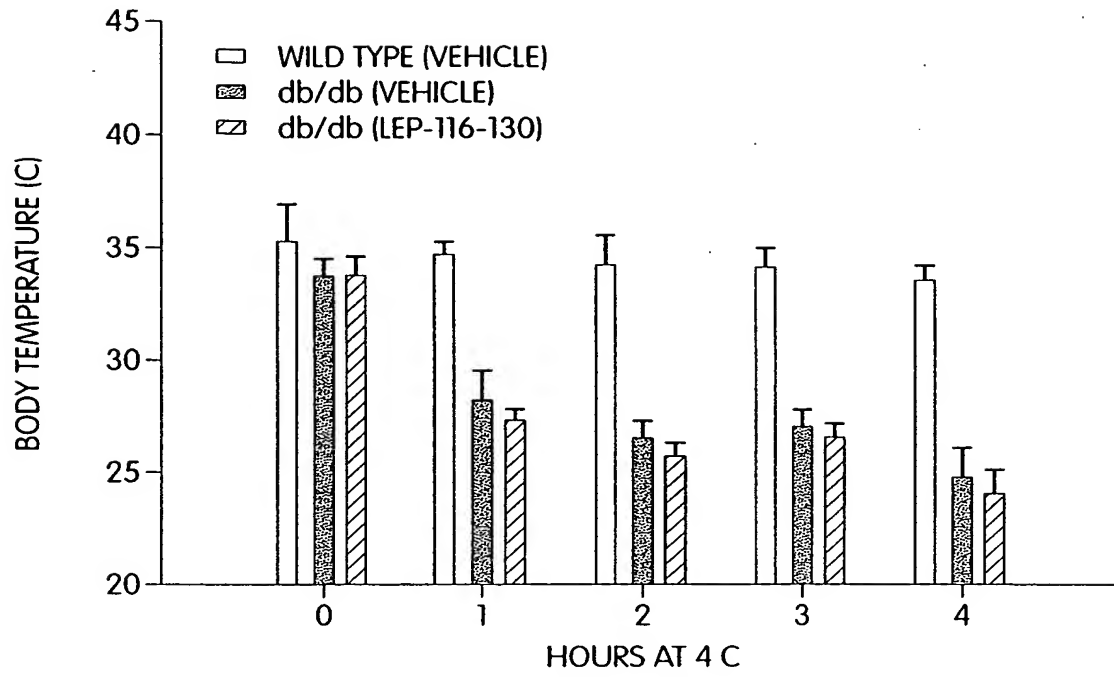


Fig. 13A

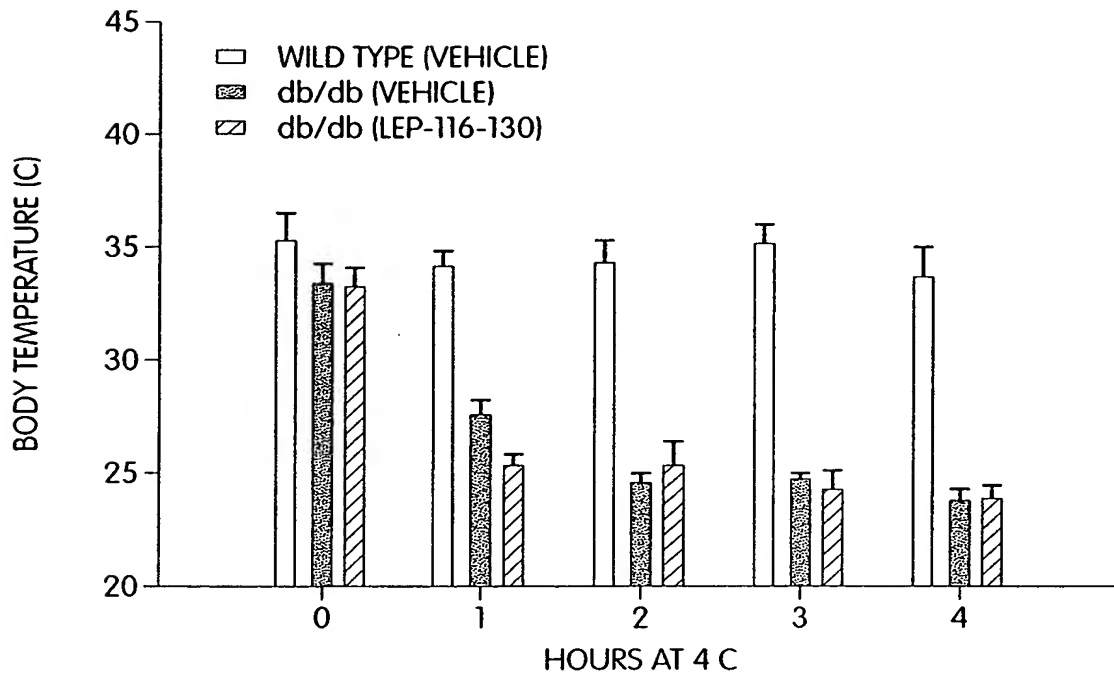


Fig. 13B

20/21

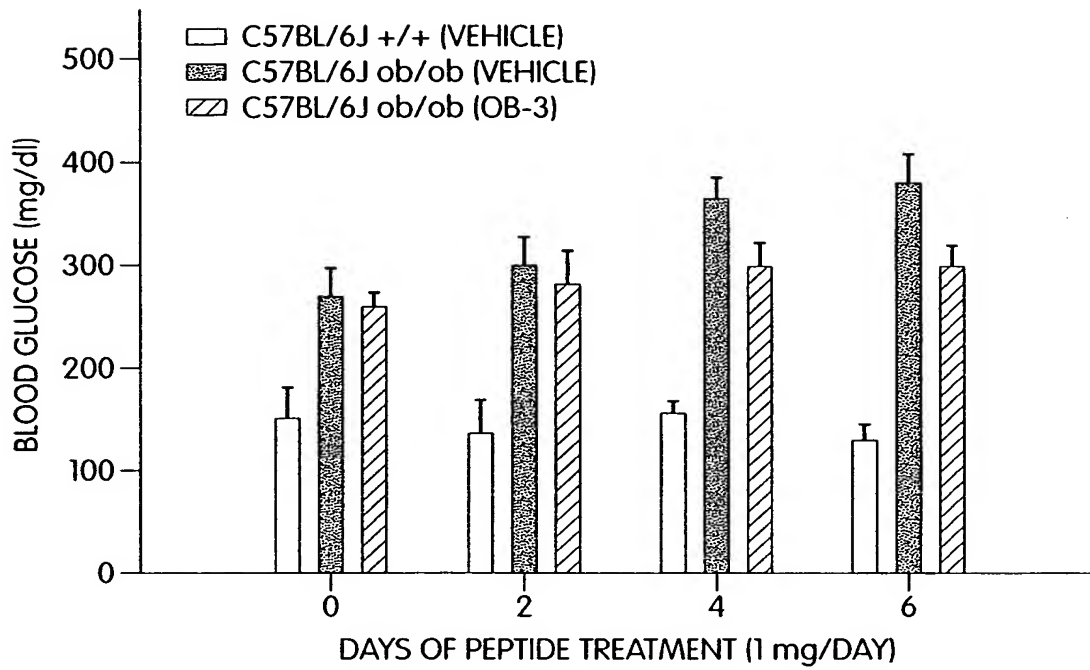


Fig. 14

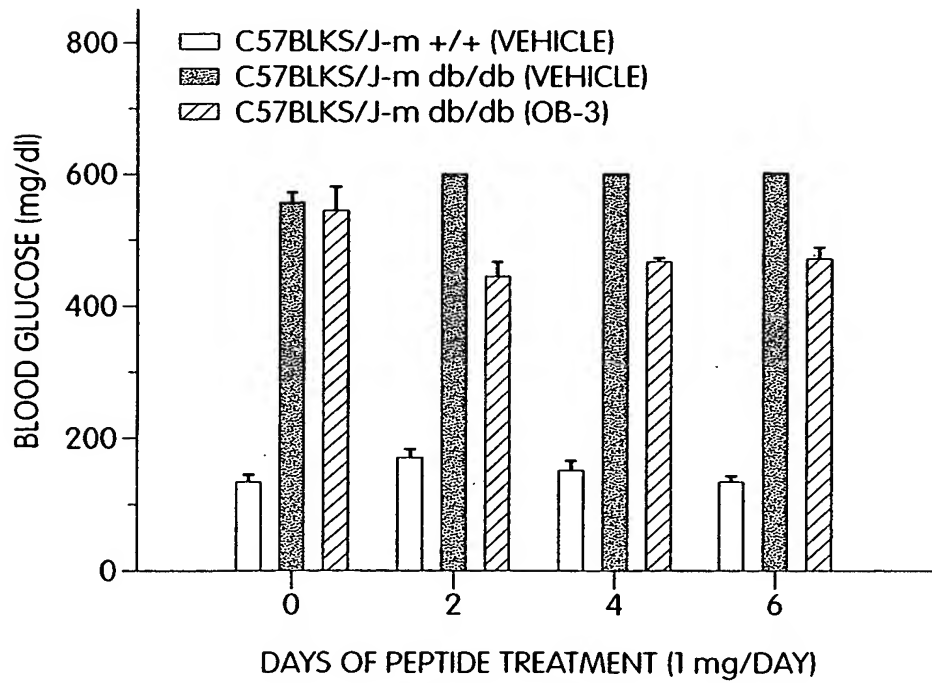


Fig. 15

M H W G T L C G F L W L W P Y L F Y V Q A V P I Q	25
K V Q D D T K T L I K T I V T R I N D I S H T Q S	50
V S S K Q K V T G L D F I P G L H P I L T L S K M	75
D Q T L A V Y Q Q I L T S M P S R N V I Q I S N D	100
L E N L R D L L H V L A F S K <u>S C H L P W A</u> S G L	125
E T L D S L G G V L E A S G Y S T E V V A L S R L	150
Q G S L Q D M L W Q L D L S P G C	167

Fig. 16

FIG. 17A

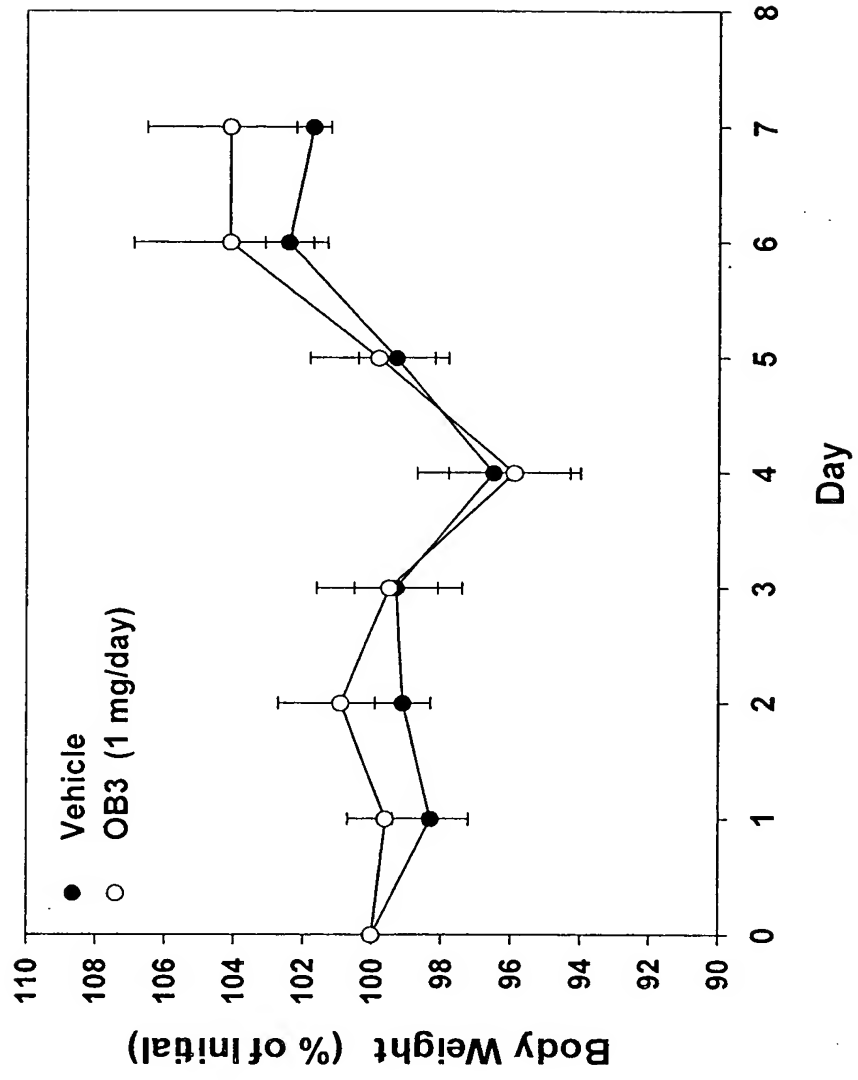


FIG. 17B

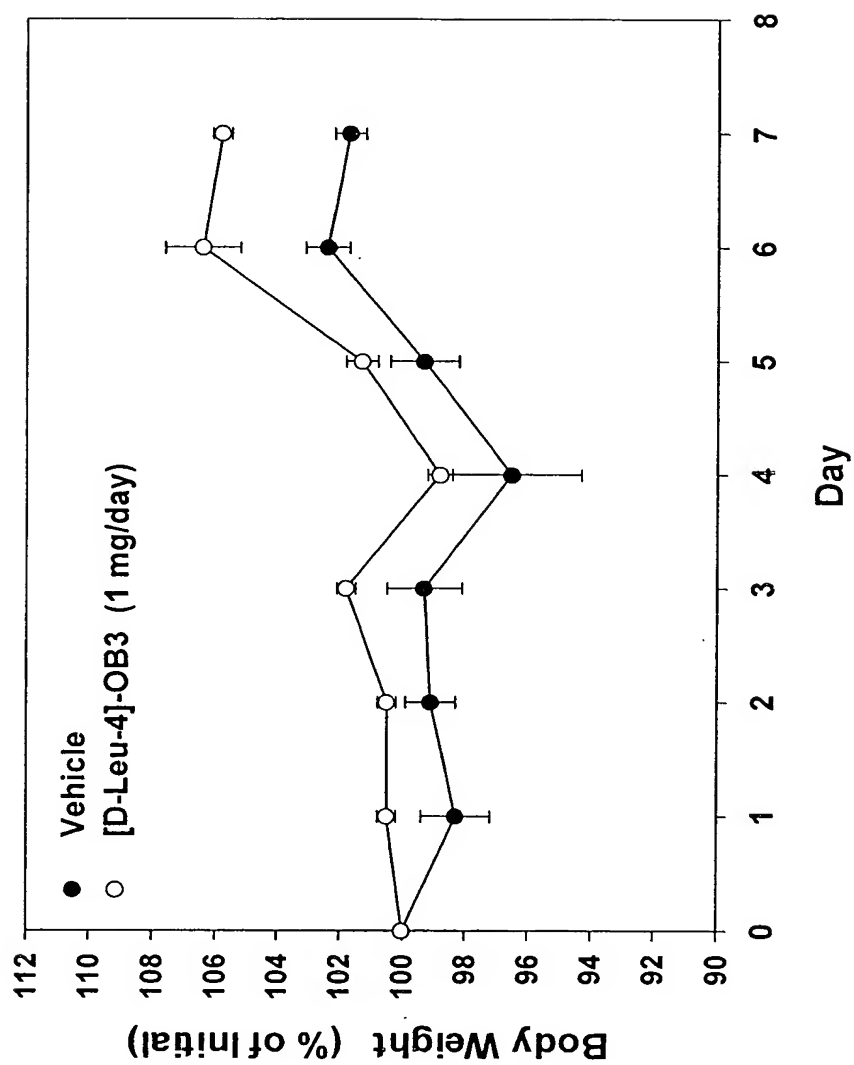


FIG. 17C

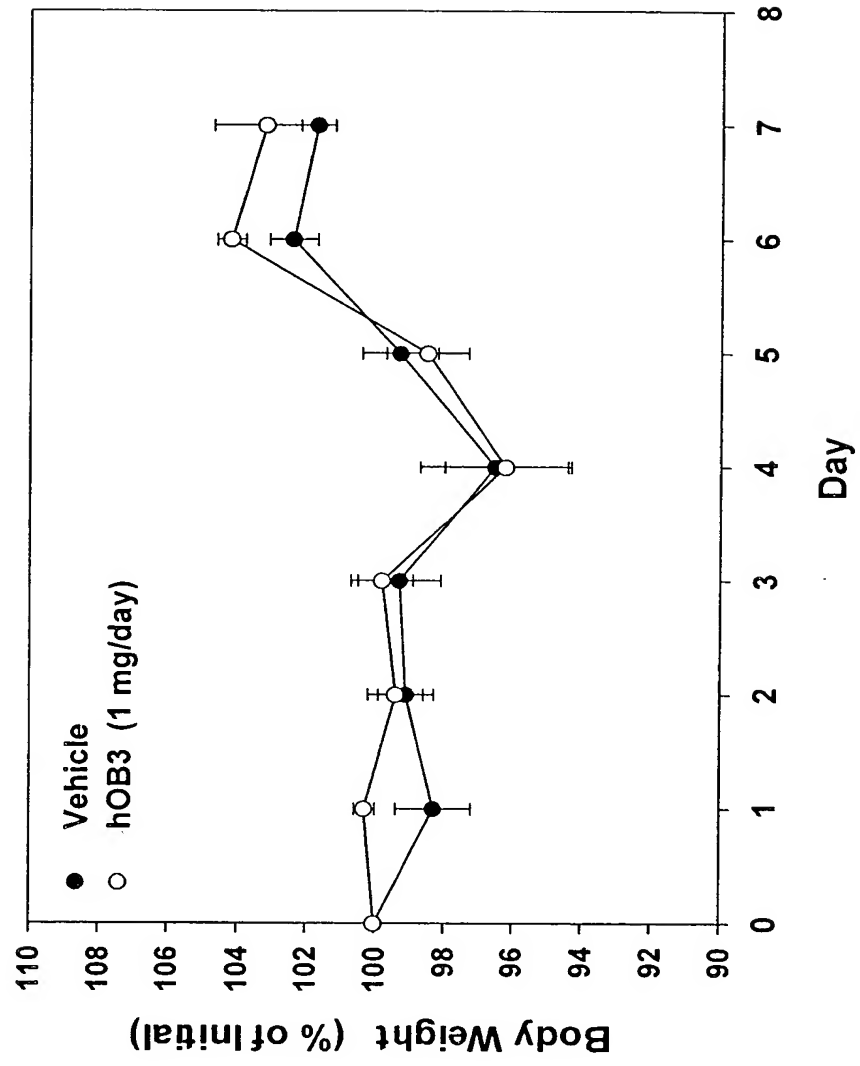


FIG. 17D

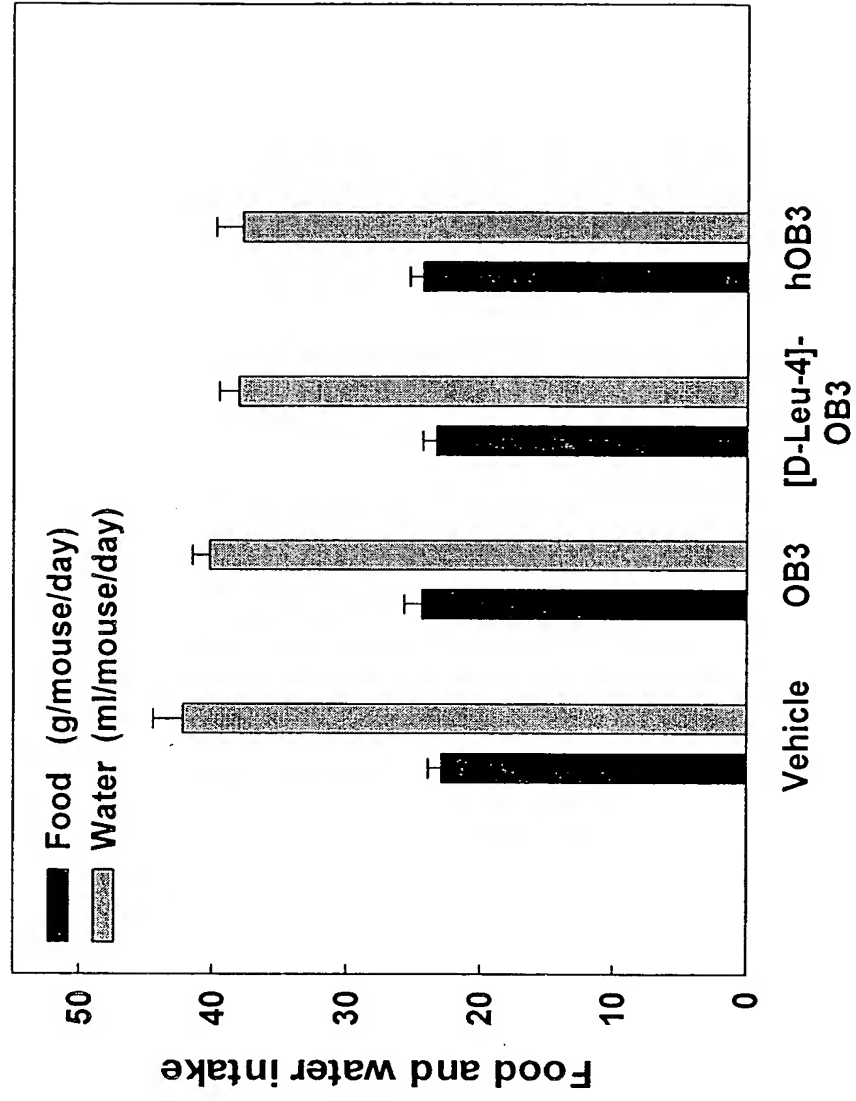
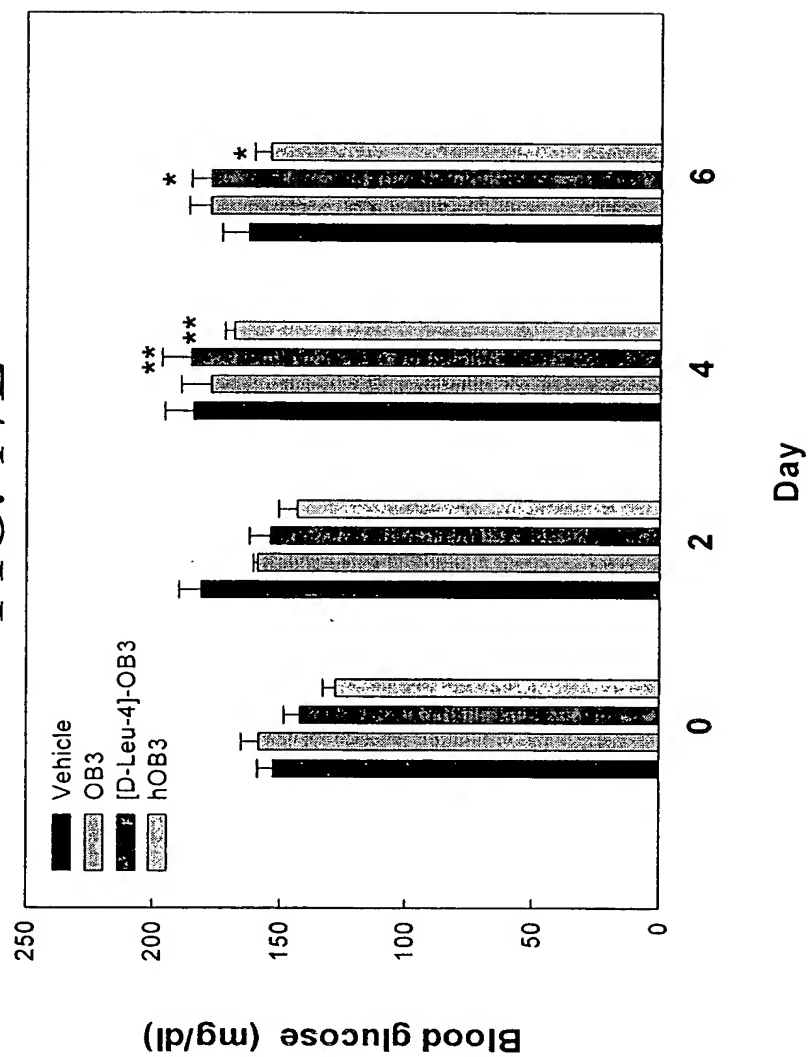


FIG. 17E



Significantly different from glucose level on Day 0 (Dunnett's Multiple Range Test)

** P < 0.01

* P < 0.05

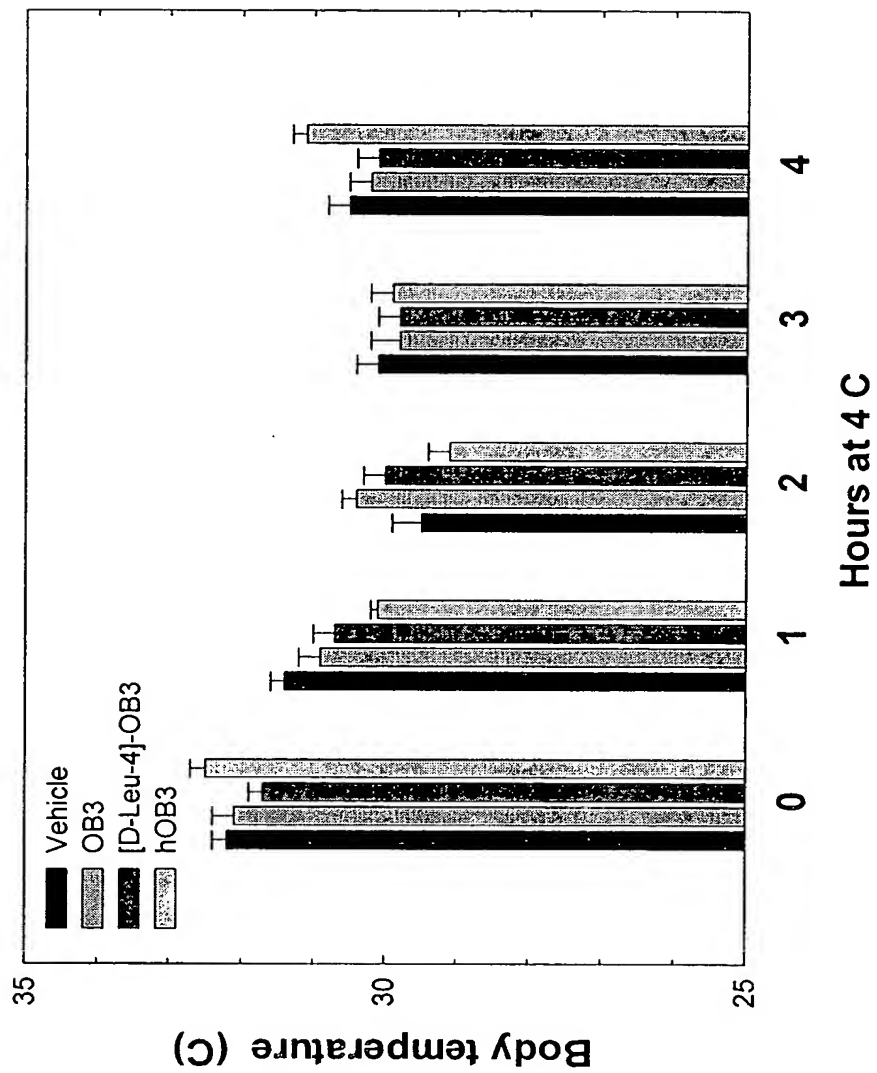


FIG. 17F

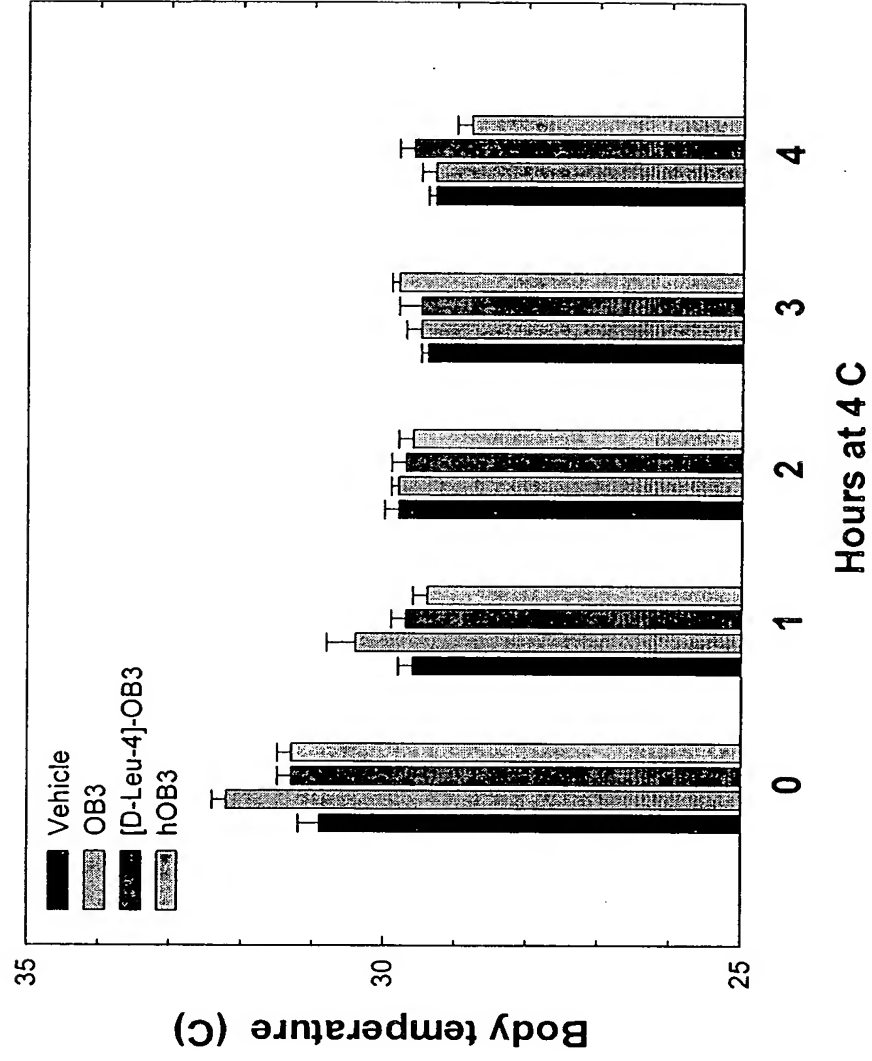


FIG. 17G

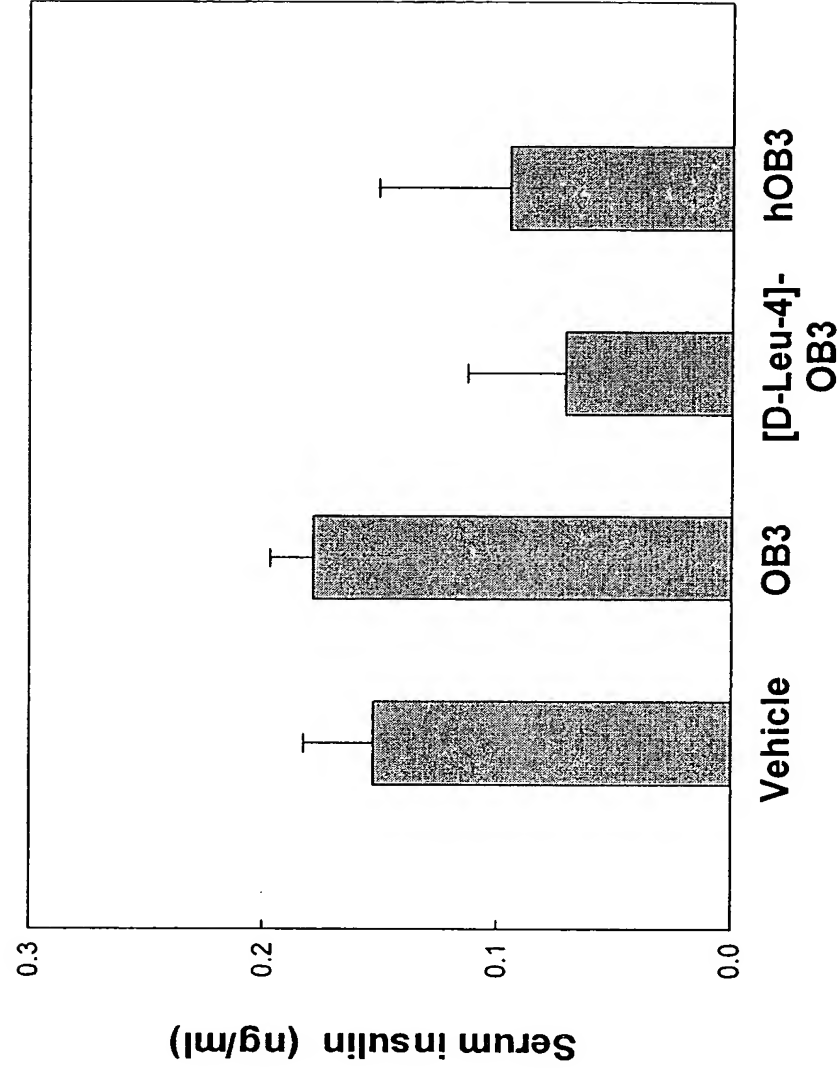


FIG. 17H

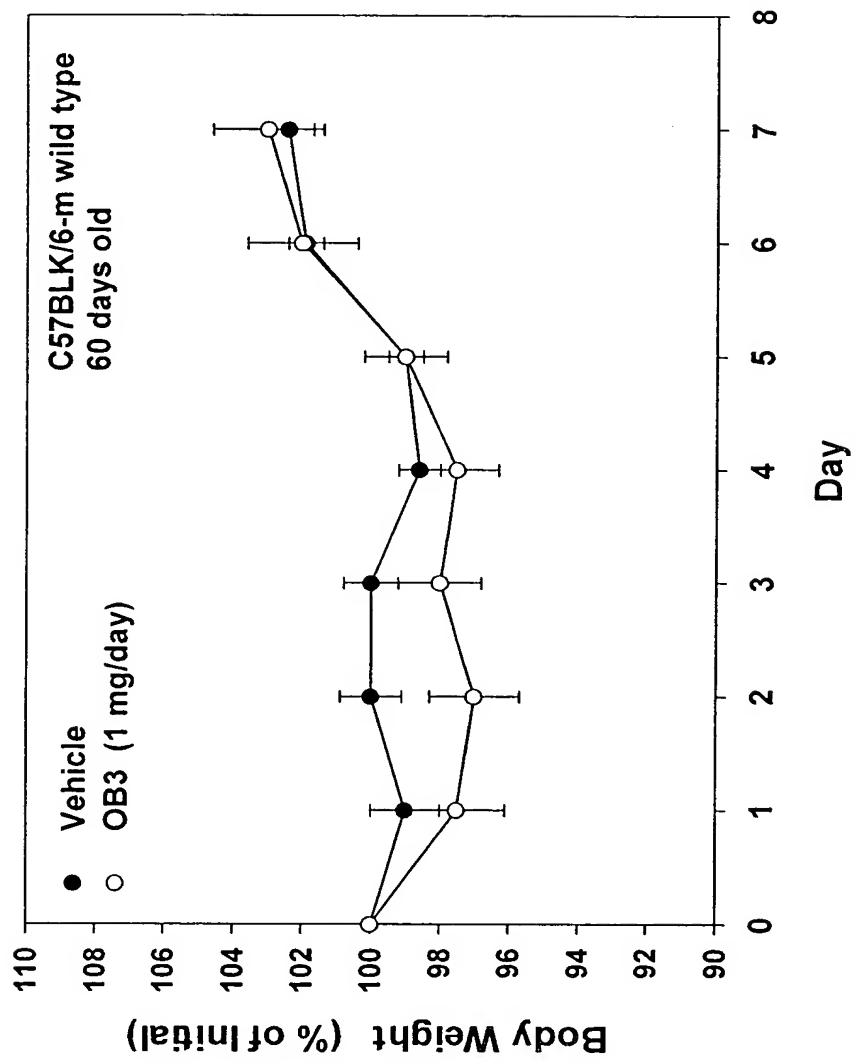


FIG. 18A

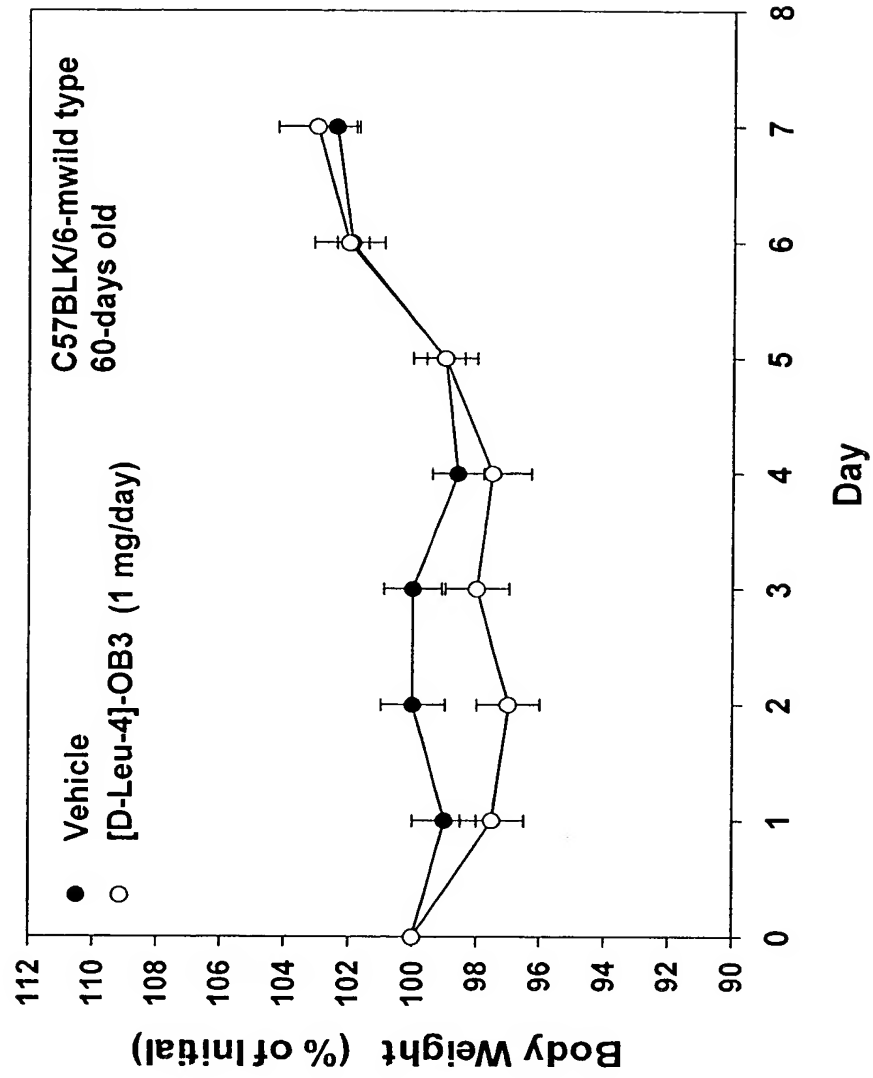


FIG. 18B

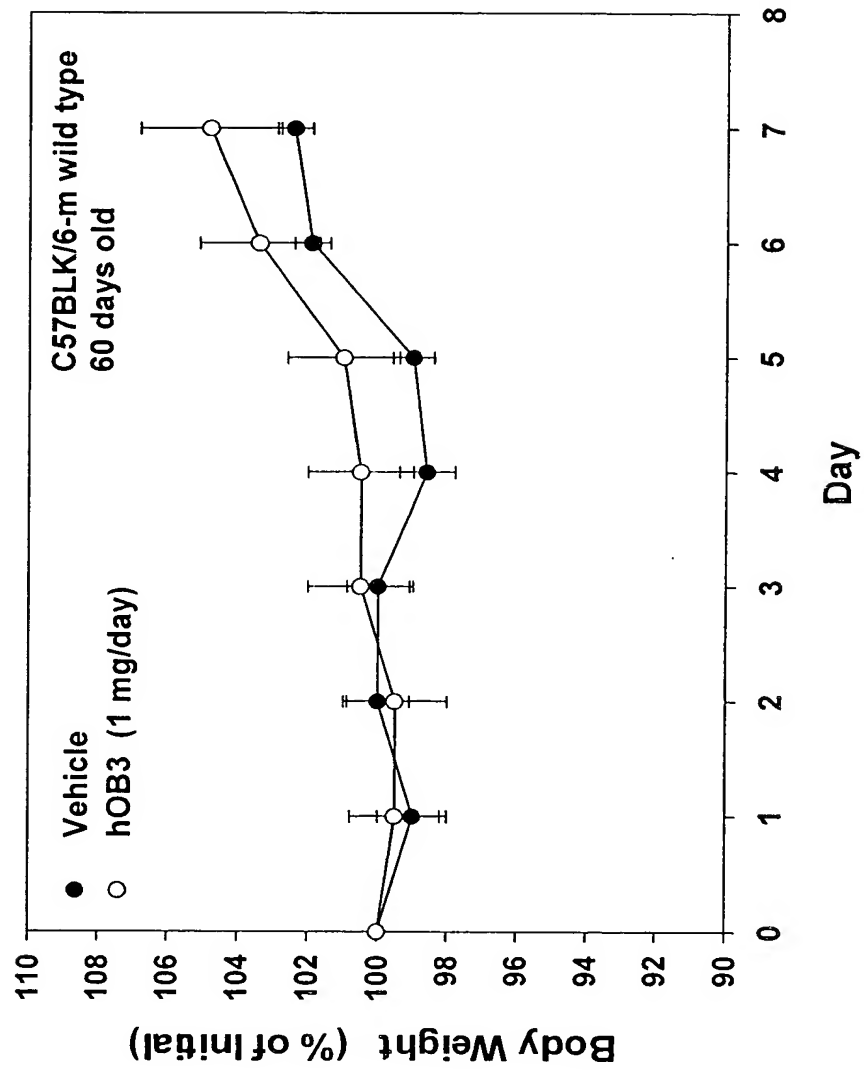


FIG. 18C

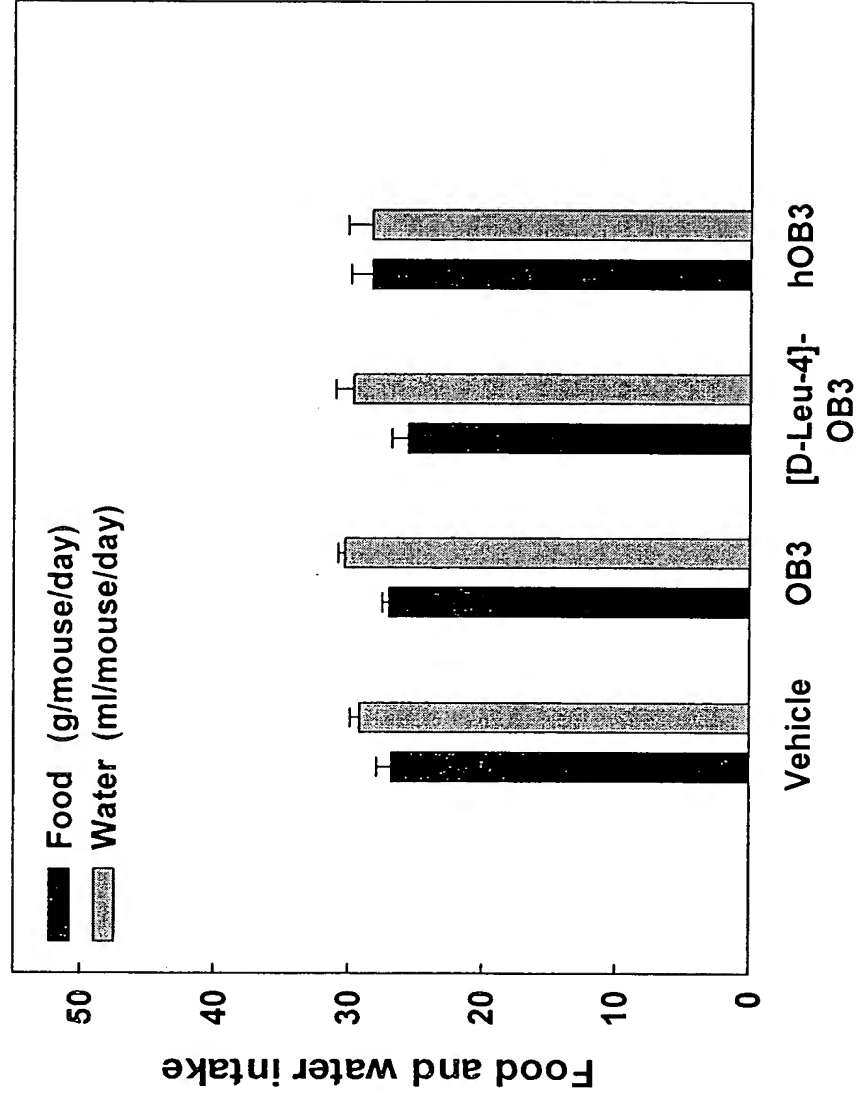
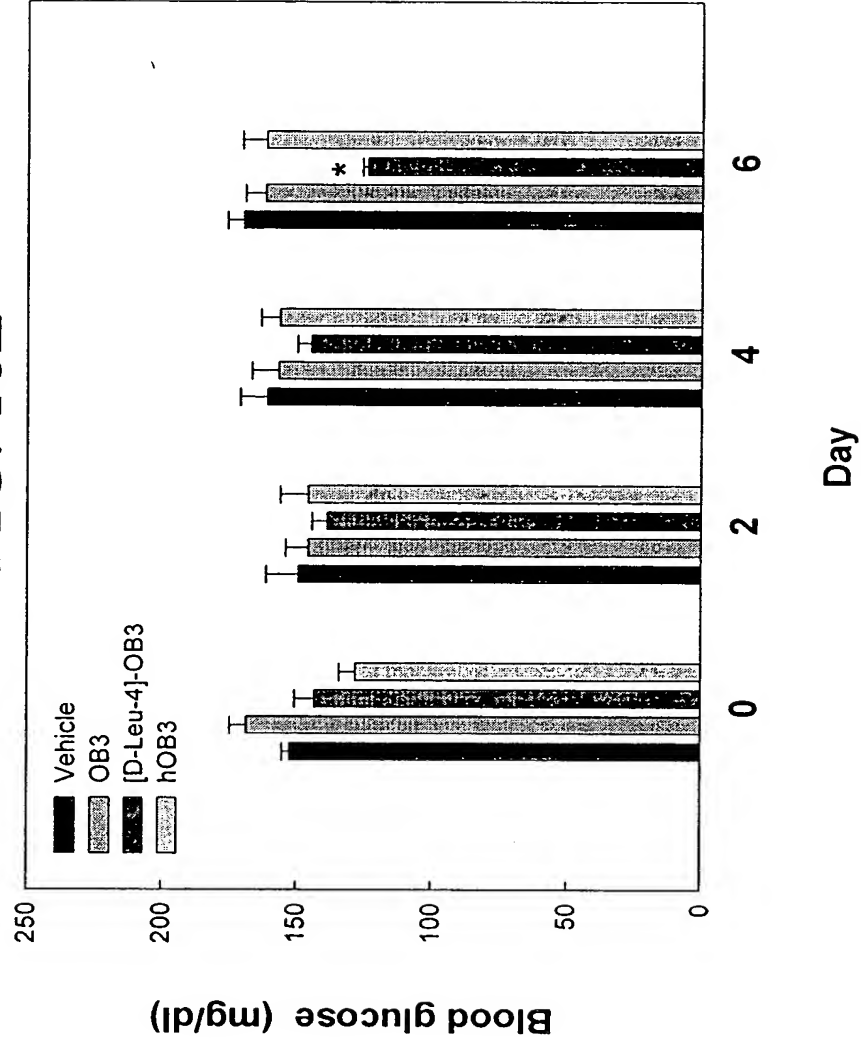


FIG. 18D

FIG. 18E



* $P < 0.01$: Significantly different from blood glucose level on Day 0
(Dunnett's Multiple Range Test)

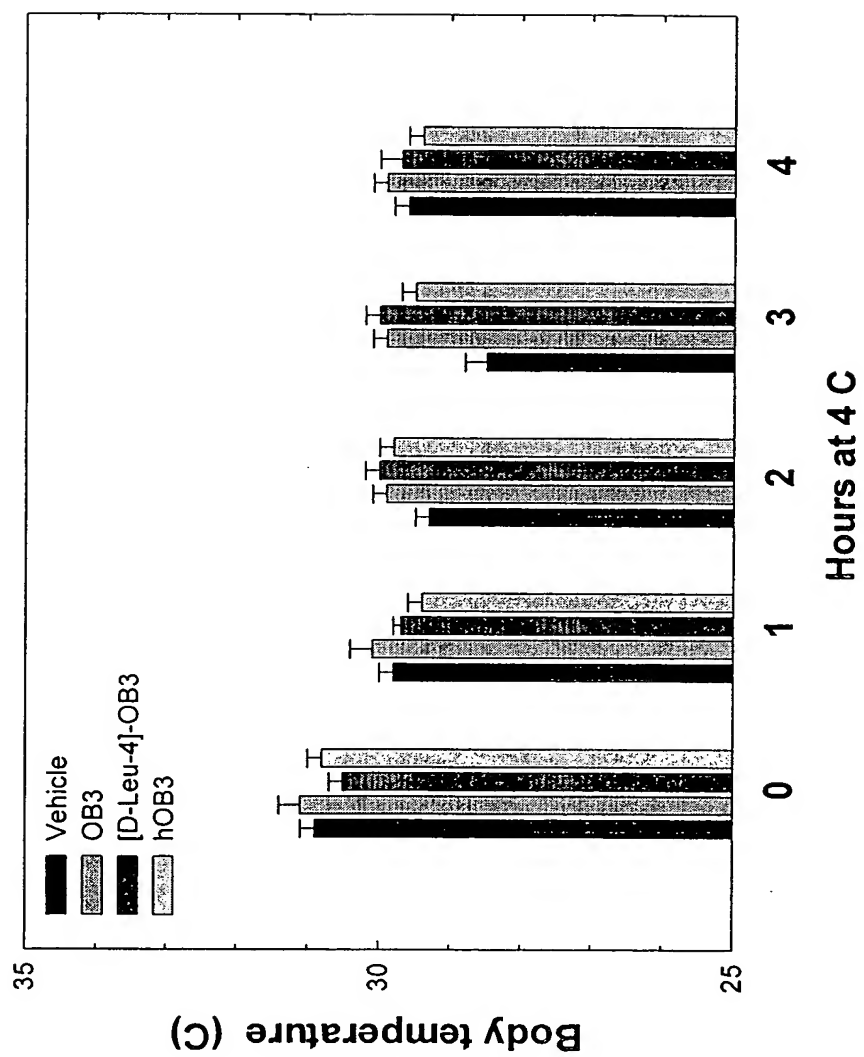


FIG. 18F

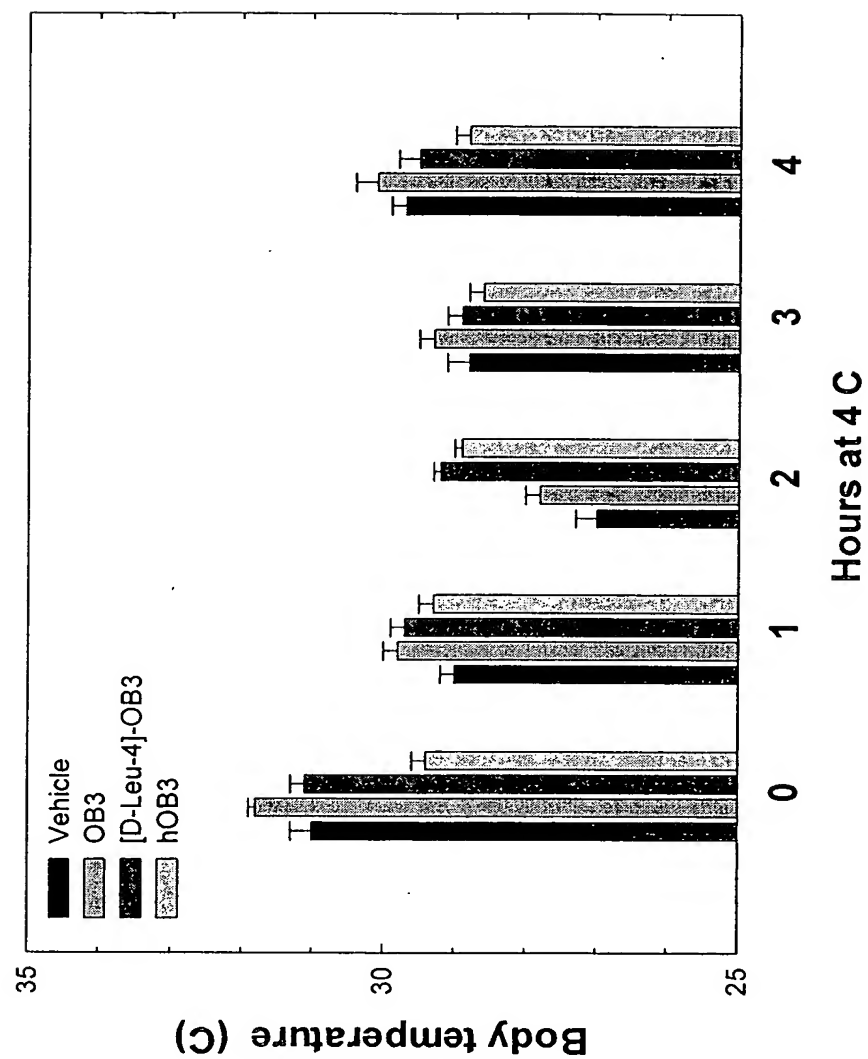


FIG. 18G

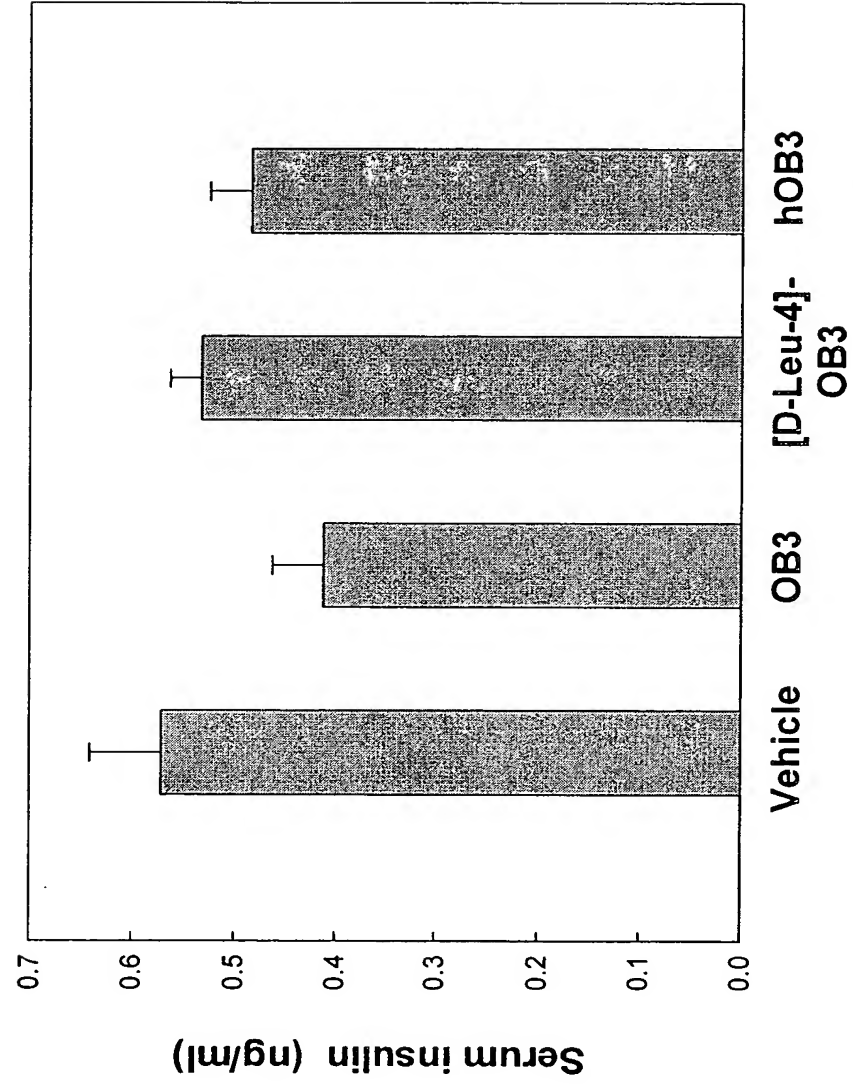


FIG. 18H